

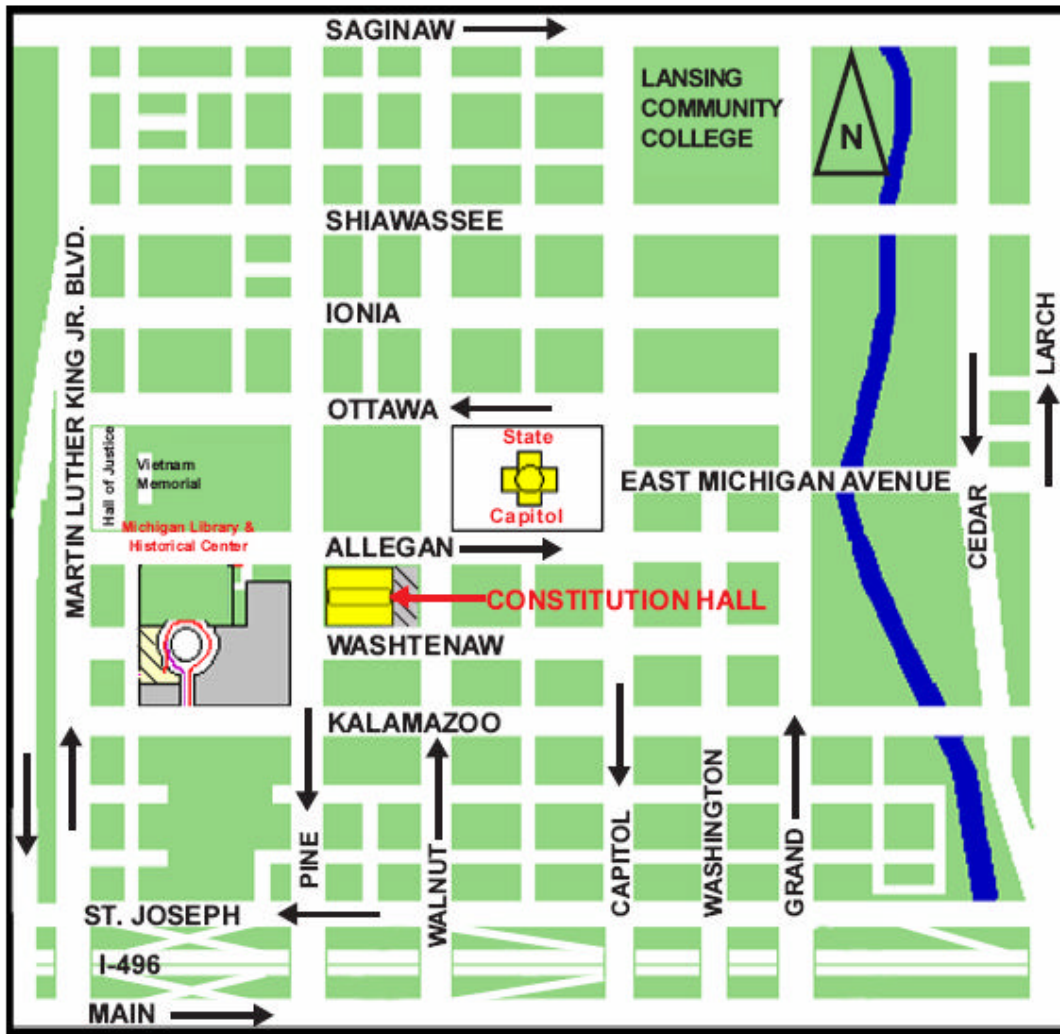
STATE OF MICHIGAN



**NOVEMBER 2, 2007
OIL AND GAS
LEASE AUCTION**

**DEPARTMENT OF NATURAL RESOURCES
Forest, Mineral and Fire Management**

**THE STATE OF MICHIGAN
OIL AND GAS LEASE AUCTION WILL BE HELD AT
THE MICHIGAN CONSTITUTION HALL
525 WEST ALLEGAN, LANSING, MICHIGAN
Lower Level, South Wing, Brake Room, Con Con A and Con Con B**



CONSTITUTION HALL

Exit I-496 at M.L. King Blvd. Turn onto northbound M.L. King Blvd. Turn right onto Allegan Street. Constitution Hall will be on your right (between Pine Street and Walnut Street).

Public parking is available in a lot east of and adjacent to Constitution Hall and is accessible from Allegan and Washtenaw Streets. Additional public parking is located south of the Michigan Library & Historical Center and at meters on streets in the vicinity. All visitors must enter the building through the east doors. Uniformed security personnel check the identification of all people entering the building.

OIL AND GAS LEASE AUCTION GUIDELINES

A State of Michigan Oil and Gas Lease Auction, offering the herein-described parcels is scheduled for **Friday, November 2, 2007**, at the Michigan Constitution Hall located at 525 West Allegan Street, Lansing, Michigan, Lower Level, South Wing, Brake Room, Con Con A and Con Con B.

TO ALL PROSPECTIVE BIDDERS: Additions or deletions in this auction catalog may occur as a result of public noticing, Natural Resources Commission (NRC) action, or title conflicts. Any and all terms and conditions of offering are subject to change due to Public Noticing of the parcels or to action taken by the Director of the Department of Natural Resources (Department) or the NRC.

REGISTRATION OF BIDDERS will be held from **8:00 a.m. until 9:00 a.m.**

QUALIFIED BIDDERS: Parties interested in bidding, or their authorized representative, must be present at the auction. Bids may be submitted by individuals of legal age, a corporation, partnership, or other entity qualified to do business in the State of Michigan. All prospective bidders will be required to submit proof as follows:

- **Corporations or Partnerships:** Copy of "Certificate of Good Standing" or "Certificate of Limited Partnership," which may be obtained from the Michigan Department of Labor and Economic Growth, Corporation Division, P.O. Box 30054, Lansing, Michigan 48909-7554 (517-241-6470) or www.michigan.gov/cis/
- **Persons Doing Business Under an Assumed Name:** Copy of "Certificate of Persons Conducting Business Under Assumed Name," which may be obtained from the clerk of the county in which registered. "Person" may be one or more individuals, corporations, trusts, fiduciaries, or other entity.
- **Individuals:** Proof of attainment of legal age - birth certificate or valid driver's license.

OFFERING OF LEASE RIGHTS will **begin at 9:00 a.m.** and will continue until all descriptions have been offered.

The State's equity in the parcel being offered is indicated by a "Sur" (State's percentage of surface equity) or an "Min" (State's percentage of mineral equity).

The starting minimum bid for each auction unit is **\$13.00 per acre**, or fraction thereof, and is based on the "Bid Acres" specified. Additionally, at the auction's end, and at the option of the Department, parcels not bid-in at \$13.00 per acre may be re-offered at a minimum bid of \$5.00 per acre.

There is no limit on the number of auction units that may be bid on by any party. The Department reserves the right to reject any and all bids.

Each auction unit will constitute a separate Lease. All bids, and issuance of Leases, are subject to approval by the Department and the State Administrative Board.

TAX-REVERTED PARCELS: Parcels that are preceded with an asterisk (*) will require an acceptable Attorney Title Opinion stating that there was no severances of mineral rights prior to tax reversion or that minerals were otherwise conveyed to the State subsequent to tax reversion. If an Attorney's Title Opinion is not provided by May 1, 2008, a Lease will not be issued and the Department will not issue a refund for bonus and rental paid. If a Title Opinion reveals previously severed minerals on a portion of the Lease, the Lessee, at their option, may select a refund of the bonus and prepaid rental for the entire Lease, and no Lease will be issued, OR a Lease will be issued for the parcels which have good title, and a refund will be given on a percentage basis for the bonus, and rental on the tax-reverted parcels which contain mineral rights severed prior to tax reversion.

DEVELOPMENT LEASES

The Lease is not in itself an authorization to drill. Issuance of drilling permits for specific locations is subject to separate application and approval by the Supervisor of Wells, Michigan Department of Environmental Quality, pursuant to Part 615 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

IN LEASES ON LANDS IN WHICH THE STATE OWNS MINERAL RIGHTS ONLY - SURFACE RIGHTS PRIVATELY OWNED, THE FOLLOWING PROVISIONS WILL APPLY:

- The Lessee shall pay or agree upon payment to the surface owner, or any person holding under the owner, for all damages or losses (including any loss of the use of all or part of the surface), caused directly or indirectly by operations hereunder, whether to growing crops or buildings, to any person or property, or to other operations.
- Before a drilling permit application is submitted to the Supervisor of Wells relating to land in which the State of Michigan owns mineral rights only, and as described in this Lease, proof shall be submitted to the Lessor, in writing, that notification to enter the land has been provided to the surface owner, and that either voluntary agreement or stipulated settlement relative to surface use and damages has been reached between the Lessee, or the Lessee's authorized agent, and the surface owner.
- When a mutually satisfactory agreement relative to surface use and damages cannot be reached, either party can inform the Lessor, in writing, that a dispute exists and the Lessor will grant a negotiation period of 30 calendar days in which no drilling or development operations may be conducted by the Lessee. This time period is to allow for the resolution of the dispute. If, at the end of this period, proof of the agreement is not submitted in writing to the Lessor, drilling and development operations will not be prohibited by the Lessor and resolution of the dispute rests solely with the Lessee and the surface owner, independent of the Lessor. It is the sole responsibility of the Lessee to ensure that said 30-day negotiation period is completed 30 days prior to the expiration of the primary term or any extensions of this Lease.

NONDEVELOPMENT LEASES (AUCTION ITEM NUMBER PRECEDED BY "N")

FOR LEASES ISSUED ON PARCELS CLASSIFIED AS NONDEVELOPMENT, THE FOLLOWING PROVISIONS WILL APPLY:

- All other provisions of this Lease notwithstanding, it is understood that no drilling or development work shall be conducted on the surface of the land described in this Lease without reclassification or the specific authorization of the Lessor. Reclassification or such authorization for this Lease, or any portion of the lands contained herein, will be granted at the sole discretion of the Lessor.
- Drilling, if authorized, shall be limited to the number of wells necessary to prevent drainage from said State minerals.
- No operations shall be conducted until written instructions for the proper protection of any and all natural resource interests or surface values are issued by the Lessor.

OIL AND GAS LEASE BASIC TERMS

Any operations under the Lease shall be subject to all applicable federal and State laws and rules now or hereafter in force.

TERM OF LEASE: Five years and as long thereafter as oil or gas are produced in paying quantities. A State lease form, rules and policy governing the leasing of State lands for oil and gas may be obtained upon request.

BONUS: Consideration paid for the Lease rights through competitive bidding at public auction. The total bonus bid must be paid on the same day the Lease rights are bid-in.

Prospective bidders who do not have an established credit rating with the Department through prior leasing of State-owned minerals must pay at least one-half of the total bonus bid by cash, certified check, or money order unless they have established credit by filing with Forest, Mineral and Fire Management three references, one of which must be from a bank or other financial institution. Other references may be in the form of a letter from a credit bureau, a firm with whom you have done business, a person, firm, or corporation engaged in the oil and gas business, or another financial institution.

NOTE: In no instance will the Department accept "sight drafts" even if noted as a "zero-day sight draft."

BOND: The successful bidders must be prepared to file with Forest, Mineral and Fire Management, a blanket oil and gas lease performance bond in accordance with the following bond schedule:

Amount of Bond	Maximum Acres
\$10,000	0-5,000
\$25,000	5,001-10,000
\$50,000	10,001-unlimited

RENTAL: Rental of \$2.00 per acre per year, beginning the first year of the Lease, provided that the minimum annual rental for any Lease shall be \$5.00. The first year's rental payment shall be due at the time the acreage is bid-in. In addition, successful bidders will have the option to pay rentals for additional year(s) up to the entire five-year initial term. This option may be used for any or all of the Leases bid in at this Auction.

ABATEMENT: Each producing oil or gas well abates rental on the leased premises within the established producing unit.

ROYALTY: The production royalty rate is one-sixth unless otherwise indicated. The shut-in royalty rate is based on the Lease language.

RELEASES: Lessees may surrender a Lease or any part thereof, at any time, providing all prior Lease obligations have been fulfilled. Releases must be filed as provided in the Lease with Forest, Mineral and Fire Management (address shown below).

FOREST, MINERAL AND FIRE MANAGEMENT
MICHIGAN DEPARTMENT OF NATURAL RESOURCES
PO BOX 30452
LANSING MI 48909-7952
517-373-7663
<http://www.michigan.gov/dnr>

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
1	Development - U.S.F.S. Surface	All other provisions of this lease notwithstanding, it is understood that the land described in this lease shall not be entered for any purpose whatsoever without first contacting the United States Department of Agriculture, (USDA) Forest Service, Huron-Manistee National Forests, Cadillac, Michigan and securing detailed instructions as to cutting any forest growth for the purpose of making roadways or clearing well locations or for any other purpose in order that the surface values may be properly protected and conserved. No drilling operations may be conducted within 200 feet of any road, trail or highway unless otherwise approved by the USDA. All operations must be in compliance with the standards and guidelines outlined in the Huron-Manistee National Forests Land and Resource Management Plan.
2	Nondevelopment .U.S.F.S. Surface	The surface of this land is under the jurisdiction of the United States Department of Agriculture, Forest Service, Huron-Manistee National Forest, Cadillac, Michigan.
3	History Arts & Libraries Restriction	All other provisions of this lease notwithstanding, it is understood and agreed that no exploration or development work shall be conducted on this land without specific authorization from the State Historic Preservation Officer, Department of History, Arts and Library, Michigan Historical Center. No operations shall be conducted until written instructions for the proper protection of any and all artifacts of historical or archaeological value are issued by the State Archaeologist.
5	Military Affairs Agreement No. L-7084	All other provisions of this lease notwithstanding, it is understood that no exploration, drilling or development work shall be conducted on this land until the lessee first contacts the Department of Military Affairs and State Military Board to coordinate activities.
6	Kirtland's Warbler Habitat Management	As of the date of this lease, this land is considered to be part of a Kirtland's Warbler Habitat Management Area. No drilling, exploration, construction or maintenance activities shall take place within ½ mile of a KWH area from May 1 to October 1.
8	Including Riparian Rights	Including riparian rights adjacent thereto.
10	Time Restriction	All other provisions of this lease notwithstanding, it is understood that from February 1 through August 31 of each year that only exploration and development activities specifically approved in writing by the Lessor's representative(s) will be allowed on this leased acreage.
15	Limited Surface Disturbance	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area that is acceptable to and approved by the Lessor, unless the Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land. The Lessee shall submit a proposed development plan for the leased premises including a proposed surface area, access routes and pipeline corridors, with due regard to surface features, the relative location of other oil and gas operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining a surface use agreement from the Lessor. Approval shall be based on the foregoing criteria, and said approval shall not be unreasonably withheld.

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
16	Threatened and Endangered Species Habitat	All other provisions of this lease notwithstanding, it is understood that no exploration or development work shall be conducted on this parcel without specific authorization from the Natural Heritage Program, Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any and all special natural features are issued by the Endangered Species Coordinator.
17	Limit Operators	It is further understood that exploration and development activities on this parcel will be performed by only one operator.
19	Recreational Trails	All other provisions of this lease notwithstanding, it is understood that no well site shall be located closer than 660 feet to any recreational trail without the written consent of the Lessor.
20	Use Existing Well Pad	All other provisions of this lease notwithstanding, it is further understood that existing well pads shall be used for drilling unless otherwise authorized by the Department of Natural Resources' Land Manager.
23	Subject to Existing State Gas Storage Lease	All other provisions of this lease notwithstanding, this parcel is subject to an existing State of Michigan Underground Gas Storage Lease.
33	Raptor Nesting Area	All other provisions on this lease notwithstanding, it is understood that this parcel was determined to be, at time of leasing, near to a known raptor nesting site. No drilling or development shall take place with 300 feet of known (or possible) protected raptor nests at any time and no activity is allowed within ¼ mile during the nesting season, February 1 to August 31. Exploration and development activities must be approved, in writing, by the Lessor's District Wildlife Biologist.
34	Nondevelopment Species Habitat	This parcel is classified as nondevelopment due to the presence of threatened or endangered species at time of leasing.
35	History, Arts and Libraries concern	The Department of History, Arts and Libraries has specific concerns relative to this parcel.
36	Michigan State Police Tower Site Network	The Michigan State Police or its successors or assigns (MSP) may use all or part of the surface of the land described in this Lease to construct, operate & access a radio tower & related facilities as part of a communications system. All other provisions of this Lease notwithstanding, the Lessee is prohibited from conducting any exploration activities, drilling any well, laying any pipeline, or otherwise making any use whatsoever of the surface of the land described in this Lease without obtaining the prior written consent of the Lessor and MSP. The term "surface" is defined to include all that land between the surface of the earth & a depth of 100 feet below the surface of the earth. If the MSP constructs a radio tower & related facilities on the land described in this Lease, the Lessor may, in its sole discretion, consider reclassifying this Lease to "development" provided (A) the Lessee executes & delivers a release of surface rights with respect to that portion of the surface that is used by MSP for its tower & related facilities & (B) MSP consents in writing to such reclassification.
37	Proposed State Police Tower Site	Proposed State Police Tower Site. If the surface of this land is included in the Department of State Police Communicaitons System, Stipulation Code No. 36 will apply to this parcel.
39	Pittman Robertson or Dingell Johnson Funding	Parcel is classified as nondevelopment pursuant to provisions of the funding source used to acquire the land. Federal approval must be obtained before seeking a change in Lease Classification.

Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
49	Best Management Practices	Best Management Practices along wetlands, waterways, or steep slopes.
50	Natural Area Management	Currently managed with Natural Area Management objectives.
51	Subj to Existing Federal Gas Storage Agreement	All other provisions of this lease notwithstanding, this parcel is subject to an existing Federal Underground Gas Storage Agreement. It is understood that this parcel shall not be entered for any purpose whatsoever without first contacting the U.S. Department of the Interior, Bureau of Land Management, Milwaukee Field Office, Milwaukee, Wisconsin (telephone 414-297-4400).

TABLE OF CONTENTS

	COUNTY	PAGE
1.	Alcona	1
2.	Allegan	2
3.	Antrim	5
4.	Bay	6
5.	Benzie	7
6.	Clare	10
7.	Gladwin	13
8.	Grand Traverse	16
9.	Hillsdale	19
10.	Kalkaska	21
11.	Lapeer	23
12.	Livingston	34
13.	Manistee	50
14.	Mecosta	52
15.	Midland	53
16.	Missaukee	54
17.	Montcalm	56
18.	Montmorency	57
19.	Newaygo	59
20.	Oakland	61
21.	Oceana	158
22.	Ogemaw	160
23.	Osceola	188
24.	Oscoda	189
25.	Presque Isle	190
26.	Roscommon	191
27.	Saint Clair	193
28.	Sanilac	196

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Alcona County T27N R09E							
N-1	*NE1/4 SE1/4	7	40.00	Min 100% Sur 0%	40			
	Alcona County T28N R05E							
2 15 49	*NW1/4 SE1/4	15	40.00	Min 100% Sur 0%	40			
3	*SE1/4 SW1/4	15	40.00	Min 100% Sur 0%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R14W								
4 15 49	SW1/4 NW1/4	31	34.11	Min 100% Sur 100%	35			
N-5	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%	40			
N-6	NW1/4 SE1/4	31	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
N-7	E 30 ac. of NE1/4 SW1/4	31	30.00	Min 100% Sur 100%	144			
	E 30 ac. of SE1/4 SW1/4	31	30.00	Min 100% Sur 100%				
	NW1/4 SW1/4	31	32.52	Min 100% Sur 100%				
	SW1/4 SW1/4	31	30.94	Min 100% Sur 100%				
	W 10 acres of NE1/4 SW1/4.	31	10.00	Min 100% Sur 100%				
	W 10 acres of SE1/4 SW1/4	31	10.00	Min 100% Sur 100%				
Allegan County								
T02N R15W								
8 15 16	SE 1/4 SW 1/4 EXCEPT the W 417.5 feet of S 208.75 feet. Subject to existing easements.	14	38.00	Min 100% Sur 100%	79			
15 16	SW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
15 16	The South 208.75 feet of the East 208.75 feet of the West 417.50 feet	14	1.00	Min 100% Sur 100%				
9 15 16	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%	40			
10 15 16	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%	40			
11 15 16	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T02N R15W								
12					40			
15 16	SW1/4 SW1/4	24	40.00	Min 100% Sur 100%				
N-13					17			
34	N 20 rds of S 70 rds SE1/4 SE1/4	25	10.00	Min 100% Sur 100%				
34	N 20 rds of S 70 rds SW1/4 SE1/4 lying E of Crooked Lake	25	7.00	Min 100% Sur 100%				
14					30			
15 16	E 10 acres of S1/2 S1/2 NE1/4 except Consumers Power r/w	36	10.00	Min 100% Sur 100%				
15 16 49	S 1/2 of SW1/4 NE1/4, W 20 acres of the S1/2 of NE1/4	36	20.00	Min 100% Sur 100%				
Allegan County								
T03N R13W								
15					4			
15 16	N 528 ft NW1/4 SW1/4	7	4.00	Min 25% Sur 100%				
16					10			
15 16	SE1/4 SE1/4 NE1/4	18	10.00	Min 100% Sur 100%				
17					70			
15 16	*NW1/4 NW1/4	18	34.62	Min 100% Sur 100%				
15 16	T3N, R13W, Sec. 18, S 40 acres of the W 1/2 of the NW fr'l 1/4 of sd section.	18	34.70	Min 100% Sur 100%				
18					8			
15 16	*N part of E 58 acres of SE1/4 Subject to existing easements.	18	8.00	Min 100% Sur 100%				
Allegan County								
T03N R14W								
19					48			
15 16	N 7.50 acres of NW1/4 SW1/4 Subject to existing easements.	12	7.50	Min 100% Sur 100%				
15 16	SW1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
N-20					80			
34	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Allegan County								
T03N R14W								
N-21					63			
34	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
34	North 22.11 acres of the W1/2 of W1/2 of SE1/4 lying North of Kelly Drain	24	20.00	Min 100% Sur 100%				
34	T3N, R14W, Sec. 24: North 22.11 acres of the W1/2 of W1/2 of SE1/4 lying North of Kelly Drain	24	2.11	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Antrim County							
	T29N R08W							
N-22					38			
50	Island within the NE1/4 NE1/4	12	0.62	Min 100% Sur 0%				
8 35	*LOT 2	12	36.80	Min 100% Sur 0%				
N-23					45			
50	Anmar Subdivision, Lot 6	12	1.05	Min 75% Sur 0%				
35	*Part of Govt Lot 8 in NE1/4 SE1/4	12	39.50	Min 100% Sur 0%				
35 50	*Part of Govt Lot 8 in SE1/4 SE1/4	12	3.50	Min 100% Sur 0%				
N-24					2			
35 50	Parcel C, Commencing at the NW corner of Anmar Subdivision said point being described as 2,707.4 ft. E and 1,266.48 ft. S of the W ¼ corner of Section 12; th. S 53° 30' 50" W 141.52 ft. to the point of beginning; th. continuing S 00° 50' 26" E 311.06 ft.; th. N 81° 05' 53" W 298.52 ft. along a traverse line following the Grass River; th. N 354.23 ft.; th. S 49° 02' 30" E 132.99 ft.; th. S 39° 41' 10" E 80.25 ft.; th. N 66° 24' 57" E 151.31 ft. to the point of beginning; being a part of Gov't Lot 6. Said property extends to the center thread of the Grass River. Together with a 25 ft. wide easement for ingress, egress and the installation and maintenance of public utilities the West line being described as: Commencing at the NW corner of the recorded plat of Anmar Subdivision; th. S 53° 30' 50" W 141.52 ft. along the S right-of-way line of Cottage Drive; th. S 49° 24' 53" W 372.86 ft. along the S right-of-way line of Cottage Drive to the point of beginning; th. S 158.58 ft. to the point of ending. Also, subject to and together with other easements, restrictions and reservations of record, if any.	12	1.95	Min 75% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Bay County T17N R03E							
25	*SW1/4 NE1/4	19	40.00	Min 100% Sur 0%	40			
26	*N1/2 SE1/4 SE1/4	30	20.00	Min 100% Sur 0%	20			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T25N R13W								
27					80			
15	*NE1/4 SE1/4	31	40.00	Min 100%				
20	Subject to existing easements.			Sur 100%				
15	*SE1/4 SE1/4	31	40.00	Min 100%				
19				Sur 100%				
N-28					80			
	*Commencing 20 rods S of center of Section, thence E 40 rods, S 40 rods; W 40 rods; N 40 rods to beginning	31	10.00	Min 100%				
				Sur 100%				
	*Commencing 40 rods E of center post of Section, thence S 60 rods, E 20 rods, N 60 rods, W 20 rods to beginning	31	7.50	Min 100%				
				Sur 100%				
	*N1/2 NW1/4 NW1/4 SE1/4	31	5.00	Min 100%				
				Sur 100%				
	*Parcel commencing at the NE corner of NW1/4 SE1/4, thence W 20 rods, S 60 rods, E 20 rods, N 60 rods to beginning	31	7.50	Min 100%				
				Sur 100%				
	*S1/2 S1/2 NW1/4 SE1/4	31	10.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	31	40.00	Min 100%				
				Sur 100%				
Benzie County								
T25N R14W								
29					80			
19	*NW1/4 NW1/4	10	40.00	Min 100%				
				Sur 100%				
19	*SW1/4 NW1/4	10	40.00	Min 100%				
				Sur 100%				
Benzie County								
T26N R13W								
30					160			
15	*NE1/4 SE1/4	3	40.00	Min 100%				
33				Sur 100%				
15	*NW1/4 SE1/4	3	40.00	Min 100%				
33				Sur 100%				
	*SE1/4 SE1/4	3	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 SE1/4	3	40.00	Min 100%				
33				Sur 100%				
31					40			
15	*NE1/4 SW1/4	3	40.00	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T26N R13W								
N-32					40			
	*NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
33					80			
15	*NE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
N-34					80			
	*SE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
35					141			
15	*NE1/4 SW1/4, except 10 acres on W side	30	30.00	Min 100% Sur 0%				
	*NW1/4 SW1/4 except parcel beginning at the NW corner of NW1/4 SW1/4, th E 250 ft, S 250 ft, W 250 ft, N 250 ft to place of beginning	30	29.56	Min 100% Sur 100%				
15	*Parcel on W side of NE1/4 SW1/4	30	10.00	Min 100% Sur 0%				
15	*SE1/4 SW1/4	30	40.00	Min 100% Sur 0%				
	*SW1/4 SW1/4 Subject to existing easements.	30	30.56	Min 100% Sur 100%				
N-36					160			
	*NE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-37					40			
	*SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
38					70			
10	*SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
15	Subject to existing easements.							
19								
33								
10	*SW1/4 SW1/4 except 1 acre in square form in SW corner	31	29.51	Min 100% Sur 100%				
15								
19	Subject to existing easements.							
33								

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Benzie County								
T26N R13W								
N-39	*NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	40			
Benzie County								
T26N R14W								
40 15	SE1/4 NE1/4	13	40.00	Min 100% Sur 0%	40			
N-41	NW1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%	40			
42 15	*E1/2 SW1/4 NE1/4 less 1.00 acre in SW corner which is 14 rods E & W by 11 1/3 rods N and S Subject to existing easements.	26	19.02	Min 100% Sur 100%	20			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Clare County T18N R04W								
43					40			
15 49	*Und 1/2 of SE1/4 NE1/4	18	20.00	Min 100% Sur 0%				
15 49	*Und 1/2 of SW1/4 NE1/4	18	20.00	Min 100% Sur 0%				
44					47			
15 49	*NW1/4 NW1/4	19	46.86	Min 100% Sur 0%				
45					26			
15	*That part of N1/2 SE1/4 W of P.M.R.R.	20	26.00	Min 100% Sur 0%				
46					40			
15 49	*NE1/4 SE1/4	30	40.00	Min 100% Sur 0%				
N-47					80			
	*NE1/4 NW1/4	33	40.00	Min 100% Sur 0%				
	*SE1/4 NW1/4	33	40.00	Min 100% Sur 0%				
Clare County T20N R05W								
48					40			
15 23	*NE1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-49					120			
23 34	*NW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
23 34	*SE1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
23 34	*SW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
50					120			
6 15 23	*NE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
6 23	*NW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
6	*SW1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
N-51					80			
23 34	*NE1/4 SE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Clare County								
T20N R05W								
N-51	(Continued)							
23	*NW1/4 SE1/4	7	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
N-52					160			
34	*NE1/4 NE1/4	8	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
23	*NW1/4 NE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	*SE1/4 NE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	*SW1/4 NE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
N-53					160			
23	NE1/4 SE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	NW1/4 SE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	SE1/4 SE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	SW1/4 SE1/4	8	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
N-54					160			
23	*NE1/4 SW1/4	9	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	*NW1/4 SW1/4	9	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	*SE1/4 SW1/4	9	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
23	*SW1/4 SW1/4	9	40.00	Min 100%				
34	Subject to existing easements.			Sur 100%				
N-55					102			
23	*NE1/4 NE1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
23	*NW1/4 NE1/4	16	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
23	*SE1/4 NE1/4	16	21.30	Min 100%				
	Subject to existing easements.			Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Clare County T20N R05W								
N-56 23	*Govt Lot 9	16	22.20	Min 100% Sur 0%	23			
N-57 23 34	*SW1/4 SE1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%	40			
58 6 23	*LOT 10 Subject to existing easements.	16	36.26	Min 100% Sur 100%	37			
N-59 23 34	*SE1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%	40			
N-60 23 23 23 23	*NE1/4 NE1/4 Subject to existing easements. *NW1/4 NE1/4 Subject to existing easements. *SE1/4 NE1/4 Subject to existing easements. *SW1/4 NE1/4 Subject to existing easements.	17 17 17 17	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
61 15 16 23 15 16 23	*Govt Lot 2 Subject to existing easements. *Govt Lot 4 (S1/2 SE1/4) Subject to existing easements.	17 17	66.33 21.71	Min 100% Sur 100% Min 100% Sur 100%	89			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Gladwin County								
T17N R01E								
62					51			
	*NE1/4 NW1/4	2	25.10	Min 100% Sur 0%				
	*NW1/4 NW1/4	2	25.50	Min 100% Sur 0%				
Gladwin County								
T17N R02E								
N-63					120			
	NE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
64					160			
49	*NE1/4 SE1/4	18	40.00	Min 100% Sur 100%				
49	*NW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
49	*SE1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
49	*SW1/4 SE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
65					120			
	*NE1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
66					160			
49	*NE1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
49	*NW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
49	*SE1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
67					160			
	*NE1/4 NW1/4	21	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Gladwin County								
T17N R02E								
67	(Continued)							
	*NW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
68					160			
49	*NE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
49	*NW1/4 SE1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
69					80			
49	*NE1/4 SW1/4 Subject to existing easements.	21	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	21	40.00	Min 100% Sur 100%				
70					160			
49	*NE1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
49	*SE1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
49	*SW1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
71					80			
49	*NE1/4 NE1/4	29	40.00	Min 100% Sur 0%				
	*SE1/4 NE1/4	29	40.00	Min 100% Sur 0%				
Gladwin County								
T18N R01E								
72					40			
	*SW1/4 SE1/4	35	40.00	Min 100% Sur 0%				
N-73					40			
	*N1/2 SE1/4 SE1/4	35	20.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Gladwin County								
T18N R01E								
N-73	(Continued)							
	*N1/2 SE1/4 SE1/4 SE1/4	35	5.00	Min 100% Sur 0%				
	*SE1/4 SE1/4 SE1/4 SE1/4	35	2.50	Min 100% Sur 100%				
	*SW1/4 SE1/4 SE1/4 except Part of SE1/4 SE1/4 com SW cor Lot 2 Harrison Landing No 3 th S 33 ft th E 208.7 ft to a pt 33 ft S of SE cor sd Lot 2 th N 33 ft th W to POB	35	9.84	Min 100% Sur 0%				
	*SW1/4 SE1/4 SE1/4 SE1/4	35	2.50	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T25N R12W								
74 3 15	*NW1/4 NW1/4	2	43.97	Min 100% Sur 0%	44			
N-75	*NE1/4 NE1/4 Subject to existing easements.	3	44.14	Min 100% Sur 100%	85			
	*SE1/4 NE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
76 3 15	*SE1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	40			
N-77	*NE1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	40			
78 15 20	*NE1/4 NE1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%	120			
15 20	*NW1/4 NE1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
15	*SW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
79 3 15	*NE1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%	120			
3 15	*NW1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
3 15	*SW1/4 SW1/4 Subject to existing easements.	16	40.00	Min 100% Sur 100%				
80 15	*NW1/4 NE1/4	17	40.00	Min 100% Sur 100%	120			
15 20	*SE1/4 NE1/4	17	40.00	Min 100% Sur 100%				
15 20	*SW1/4 NE1/4	17	40.00	Min 100% Sur 100%				
N-81	*NE1/4 NE1/4	17	40.00	Min 100% Sur 100%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T26N R10W								
82					41			
15	*SE1/4 NW1/4	19	40.20	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
N-83					99			
	NE1/4 NW1/4	19	40.25	Min 100%				
	Subject to existing easements.			Sur 100%				
	*W1/2 NW1/4	19	57.87	Min 100%				
	Subject to existing easements.			Sur 100%				
Grand Traverse County								
T26N R11W								
84					80			
19	*NE1/4 SW1/4	15	40.00	Min 100%				
				Sur 100%				
20	*SE1/4 SW1/4	15	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
85					160			
	*NE1/4 NE1/4	21	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NE1/4	21	40.00	Min 100%				
				Sur 100%				
20	*SE1/4 NE1/4	21	40.00	Min 100%				
				Sur 100%				
15	*SW1/4 NE1/4	21	40.00	Min 100%				
49				Sur 100%				
Grand Traverse County								
T27N R10W								
86					39			
15	*SE1/4 SW1/4 exc. com at NW cor of sd 1/4 sec	24	38.22	Min 100%				
19	N 89d41'46" E alg S 1/8 ln 331.29 ft, S			Sur 100%				
	45d14'40" W 531.58 ft to W 1/8 ln, N alg W 1/8							
	ln 347 ft to pob.							
Grand Traverse County								
T27N R12W								
N-87					160			
	*NE1/4 NE1/4	31	40.00	Min 100%				
				Sur 100%				
	*NW1/4 NE1/4	31	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	31	40.00	Min 100%				
				Sur 100%				
	*SW1/4 NE1/4	31	40.00	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Grand Traverse County								
T27N R12W								
88					70			
15	*NE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
15 19	*SW1/4 NW1/4	31	29.78	Min 100% Sur 100%				
N-89					70			
	*NW1/4 NW1/4	31	29.70	Min 100% Sur 100%				
	*SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
90					80			
	*NW1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
15	*SW1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
91					120			
	*NE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
15	*SE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
15 19	*SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Hillsdale County								
T05S R01W								
N-92					93			
	NW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	W 409 feet of SE1/4 of SW1/4	14	12.40	Min 100% Sur 100%				
N-93					160			
	NE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
N-94					110			
	E3/8 S1/2 of NE1/4	22	30.00	Min 100% Sur 100%				
	NE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
N-95					12			
	SW 1/4 of NE 1/4 lying W of Stearns Rd	23	11.30	Min 100% Sur 100%				
N-96					160			
	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	23	40.00	Min 100% Sur 100%				
N-97					34			
	NW 1/4 of SE 1/4 lying W of Stearns Rd	23	14.20	Min 100% Sur 100%				
	SW 1/4 of SE 1/4 lying W of Stearns Rd	23	19.75	Min 100% Sur 100%				
N-98					101			
	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Hillsdale County T05S R01W							
N-98	(Continued) SE1/4 of SW1/4 except S 650 feeet	23	20.30	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Kalkaska County								
T25N R05W								
99					160			
5	*NE1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
5	*NW1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
5 20	*SE1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
5	*SW1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
Kalkaska County								
T27N R07W								
100					43			
15 19	*NW1/4 NW1/4	3	42.25	Min 100% Sur 100%				
N-101					20			
	*N1/2 NW1/4 SW1/4	8	20.00	Min 100% Sur 100%				
Kalkaska County								
T27N R08W								
102					79			
15 19	*NW1/4 NE1/4 except that part of W 1/2 NE1/4 lying E'ly of the centerline of Valley Road Subject to existing easements.	12	39.00	Min 100% Sur 100%				
15 19	*SW1/4 NE1/4 except that part lying E'ly of the centerline of Valley Road Subject to existing easements.	12	39.50	Min 100% Sur 100%				
103					160			
19	*NE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	12	40.00	Min 100% Sur 100%				
15 19	*SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
104					120			
20	*NE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
15 19	*NW1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Kalkaska County T27N R08W							
104	(Continued)							
15	*SE1/4 SE1/4	12	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-105					160			
	NE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
N-106					143			
	NE1/4 NW1/4 SW1/4	12	10.00	Min 100% Sur 100%				
	NE1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	S1/2 of NW1/4 SW1/4 Subject to existing easements.	12	20.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex 71/2 acres des as beg at point on W line of SW1/4 of said Sec. 12, located n 2d15' E 248.00 ft from the SW cor of Sec 12, th N 2d15' E along sec line 660.00 ft th S 87d45' E 495.00 ft th S 2d15' W para. with the sec line 660.00 ft, th N 87d45' W 495.00 ft to pt of beg.	12	32.50	Min 100% Sur 100%				
N-107					160			
	NE1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
N-108					160			
	NE1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-108	(Continued) SW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
N-109	W1/2 NW1/4 SE1/4	13	20.00	Min 100% Sur 100%	20			
N-110	NE1/4 SW1/4 NW1/4 SW1/4	13 13	40.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	80			
N-111	E1/2 NE1/4 lying S of center of Hegel Road W1/2 NE1/4 lying S of H'wy known as Hegel Rd, running E & W through said W1/2 of NE1/4	19 19	20.00 30.00	Min 100% Sur 100% Min 100% Sur 100%	50			
N-112	NE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 SW1/4 SE1/4	19 19 19 19	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-113	E 10 acres of the NE1/4 SW1/4 E 10 acs of SE1/4 SW1/4 Frl NW1/4 SW1/4 Frl SW1/4 SW1/4 except S 1097.13 ft and W 417.42 ft S 1097.13 ft of W 990 ft of SE1/4 SW1/4 W 30 acres NE1/4 SW1/4 W 30 acres SE1/4 SW1/4 except S 1097.13 ft	19 19 19 19 19 19	10.00 10.00 25.97 2.46 24.93 30.00 6.07	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	110			
N-114	All that part of NW1/4 lying S of Hegel Road	20	10.00	Min 100% Sur 100%	10			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-115					140			
	NE1/4 SE1/4 exc the North 990 ft thereof.	20	10.00	Min 100% Sur 100%				
	NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	S 330 ft of N 990 ft of NE1/4 SE1/4	20	10.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
N-116					154			
	NE1/4 SW1/4 except 6.50 acres in NE cor desc as comm at point on 1/4 line distant 770 ft S of NE cor of SW1/4, th N along 1/4 line of said Sec distant 770 ft to center of Hy, th W along center of said Hy distant 515 ft, th S parallel with said 1/4 line distant 325 ft, th SE'ly on a direct line to place of beg.	20	33.50	Min 100% Sur 100%				
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	20	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-117	Part of SW1/4 , described as beginning at a point that is East 1335.49 feet along the East and west quarter line of Section 21 and South 0° 11' 45" West 378.76 feet and South 31° 40' 35" East 378.76 feet along the Westerly line of The Detroit Edison Corridor and South 0° 11' 45" West 142.04 feet from the West quarter corner of Section 21; thence s 31° 40' 35" East 735.91 feet, thence South 0° 07'30" West 297.08 feet, thence South 89° 52' 45" East 75 feet, thence Southerly to the North line of the South 700 feet of the East ½ of the Southwest ¼ of Section 21 (said distance being approx. 187 feet and on a line bearing approx. South 0° 07'30" West), thence easterly along the North line of the South 700 feet to the North South ¼ line of Section 21, thence Southerly along said ¼ line to the South Section line of Section 21, thence Westerly along said section line to the Southwest corner of of the East ½ of the Southwest ¼ of Section 21, thence North along the West line of the East ½ of the Southwest ¼ of said Section 21 to the Southerly shore of a small lake, a distance of approximately 1016 feet, thence Northeasterly along said lake front a distance of 50 feet, thence continuing along the shore of said lake a distance of 100 feet (total distance along the lake is 150.00 at a bearing of North 17° 11' 45" East from a survey by Bernard Henderson dated October 16, 1974), thence East parallel with the South Section line to a point 200 feet East of the West line of said East half of Southwest quarter of said Section 21 (distance and bearing on a survey by Bernard Henderson dated October 16, 1994 is South 89° 48' 15" East 156.14, thence North 0° 11' 45" East 651.11 to the Point of Beginning.	21	30.79	Min 100% Sur 100%	45			
	S 28 rds SW1/4 SW1/4 Subject to existing easements.	21	14.00	Min 100% Sur 100%				
N-118	U1/6 NW1/4 SW1/4	26	6.67	Min 100% Sur 100%	80			
	U1/6 SW1/4 SW1/4	26	6.67	Min 100% Sur 100%				
	U5/6 NW1/4 SW1/4	26	33.33	Min 100% Sur 100%				
	U5/6 SW1/4 SW1/4	26	33.33	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-119	U1/6 SE1/4 SE1/4	27	6.67	Min 100% Sur 100%	60			
	U5/6 SE1/4 SE1/4	27	33.33	Min 100% Sur 100%				
	W1/2 of SW1/4 SE1/4	27	20.00	Min 100% Sur 100%				
N-120	SE1/4 SW1/4	27	40.00	Min 100% Sur 100%	40			
N-121	NW1/4 NW1/4	28	40.00	Min 100% Sur 100%	140			
	SE1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NW1/4	28	20.00	Min 100% Sur 100%				
N-122	NE1/4 SW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
N-123	NE1/4 NE1/4	29	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	29	40.00	Min 100% Sur 100%				
N-124	E1/2 SW1/4 NW1/4	29	20.00	Min 100% Sur 100%	160			
	NE1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	29	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-124	(Continued)							
	SE1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	W1/2 SW1/4 NW1/4	29	20.00	Min 100% Sur 100%				
N-125					160			
	NE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
N-126					160			
	NE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
N-127					43			
	Com at cen of sec, E 1315.65 ft, N 743.82 ft, W 1320 ft, S to beg.	30	22.77	Min 100% Sur 100%				
	S 20 A SE1/4 NE1/4 Subject to existing easements.	30	20.00	Min 100% Sur 100%				
N-128					7			
	Com at cen of sec, W 167.55 ft N 718.17 ft, E 165 ft, S to beg.	30	2.73	Min 100% Sur 100%				
	*The S 170 ft of N 340 ft of W1/2 of NW frl 1/4	30	4.00	Min 100% Sur 100%				
N-129					155			
	N 10 acres of NE1/4 SE1/4	30	10.00	Min 100% Sur 100%				
	N 35 acres of S70 acres of E1/2 of SE1/4	30	35.00	Min 100% Sur 100%				
	NW1/4 SE1/4 exc S 21 acres and exc W 159.6 ft of N 546 ft	30	17.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-129	(Continued)							
	SE1/4 SE1/4 ly'g S of land sold by Pardon Harrington to G. Dexter, Dec. 29, 1862, ex 5 acres off N side deeded by Ensign Noble & wife to G. Dexter being the S 67 rds of SE1/4 SE1/4	30	31.41	Min 94% Sur 100%				
	South 21 acres of NW1/4 of SE1/4	30	21.00	Min 100% Sur 100%				
	SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
N-130	Comm at SE cor of SW1/4 SEc. 30 th W 20 rds NE'ly 40 rds, E to E line of SW1/4 th S to place of beg.	30	4.00	Min 100% Sur 100%	104			
	NE1/4 SW1/4 ex N 13.75 Acres.	30	26.25	Min 100% Sur 100%				
	NW1/4 SW1/4 ex N 13.75 Acres	30	12.11	Min 100% Sur 100%				
	SE1/4 SW1/4 ex 4 acres in SE cor.	30	36.00	Min 100% Sur 100%				
	SW1/4 SW1/4	30	25.58	Min 100% Sur 100%				
N-131	NE1/4 NE1/4	31	40.00	Min 100% Sur 100%	80			
	SE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-132	N1/2 of E1/2 SE1/4	31	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 sub to Detroit Edison r/w	31	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 sub to Detroit Edison r/w	31	40.00	Min 100% Sur 100%				
	Thatpart of E1/2 of SE1/4 SE1/4 lying E of private road	31	18.00	Min 100% Sur 100%				
	W 2 acres of E1/2 of SE1/4 SE1/4 & interest in private rd running N & S through & near the center of SE1/4 SE1/4	31	2.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4 sub to Detroit Edison r/w	31	20.00	Min 100% Sur 100%				
N-133	N 11 acres of NE1/4 NE1/4	32	11.00	Min 100% Sur 100%	91			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-133	(Continued)							
	N 25 acres NW1/4 NE1/4	32	25.00	Min 100% Sur 100%				
	S 1200 ft of E 660 ft of S 55 ac of W 1/2 of NE 1/4.	32	18.18	Min 100% Sur 100%				
	South 55 acres or 1,815 ft of W1/2 NE1/4 exc the S 1,200 ft of the E 660 ft thereof.	32	36.82	Min 100% Sur 100%				
N-134					160			
	NE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
	SE 1/4 of NW 1/4	32	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
N-135					160			
	N1/2 W1/2 SW1/4	32	40.00	Min 100% Sur 100%				
	NE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	32	40.00	Min 100% Sur 100%				
N-136					111			
	E1/2 NW1/4 NE1/4 and East 79.2 ft of W1/2 NW1/4 NE1/4 Subject to existing easements.	33	22.40	Min 100% Sur 100%				
	NE1/4 NE1/4 lying W'ly of Hadley Road exc North 1210 ft of East 360 ft. Subject to existing easements.	33	29.72	Min 100% Sur 100%				
	SE1/4 NE1/4 lying W'ly of Hadley Road.	33	18.28	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
N-137					100			
	E1/2 SE1/4 NW1/4	33	20.00	Min 100% Sur 100%				
	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	W1/2 NE1/4 NW1/4	33	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-137	(Continued) W1/2 SE1/4 NW1/4	33	20.00	Min 100% Sur 100%				
N-138	E1/2 SW1/4 SE1/4 Subject to existing easements. NE1/4 SE1/4 Subject to existing easements. NW1/4 SE1/4 Subject to existing easements. SE1/4 SE1/4 Subject to existing easements.	33 33 33 33	20.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	140			
N-139	E1/2 NE1/4 NE1/4 Subject to existing easements. E1/2 SE1/4 NE1/4 Subject to existing easements. NW1/4 NE1/4 SW1/4 NE1/4	34 34 34 34	20.00 20.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	120			
N-140	A strip of land 10 rds in uniform width off the S end of SE1/4 SE1/4 & strip of land 25 rds in uniform width off of W end of SE1/4 SE1/4 NE1/4 SE1/4 NW1/4 SE1/4 Exc Big Fish Lake Sub. No. 1 SE1/4 SE1/4 exc W 25 rods and S 10 rods thereof SW1/4 SE1/4 ex 40 ft off of the W side of SW1/4 SE1/4 Subject to existing easements. W 40 ft of SW1/4 SE1/4 N of Maple Rd	34 34 34 34 34 34	15.94 40.00 33.72 24.06 38.79 1.16	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	154			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Lapeer County								
T06N R09E								
N-141	Comm at the W 1/4 post of Sec 34, N 88d00' E 657 ft, th S 3d30' W 981 ft to pl of beg, th S 68d40' E 105 ft, th S 3d30' W 15 ft, th S 52d15' W 54 ft, th N 45d30' W 90 ft, th N 52d15' E 11 ft, th N 3d30' E 27 ft to beg. Subject to existing easements.	34	0.12	Min 100% Sur 100%	103			
	SE1/4 SW1/4 and part of SW1/4 SE1/4 des as beg at pt distant S 89d00" E 40 ft from SE cor of SE1/4 SW1/4 being also on the S line of Maple Rd, as shown on plat of Big Fish Lake SubdnLiber M of Plats P31 now partially vacated, th in a NW'ly dir along the S'ly line of said Maple Rd 342 ft to angle in said road, th continuing in NW'ly dir and along SW'ly line of said rd 103 ft to another angle in said road, th continuing in a NW'ly dir and along SW'ly line of said road 103 feet to another angle in said road, thencecontinuing in a NW'ly direction and along the SW'ly side of saidMaple Road 34 feetto a point in th in a SW'ly direction to a point on the South line of the SE1/4 SW1/4 of said Sec 34, 480 ft to a point, said point being located S 89d 00" W 833 ft from point of beginning, thence along South line of said SE1/4 SW1/4, Sec 34, S 89d00" East 833 feet to point of beginning.	34	1.50	Min 100% Sur 100%				
	SE1/4 SW1/4 E of Big Fish Lake Sub exc Maple Rd and exc com at S1/2 cor, th E 40 ft to Maple Rd, th NW'ly alg S side of rd, 342 ft, 103 ft and 34 ft, th SW'ly 480 ft to S li of SE1/4 SW1/4, E 793 ft to beg (being former Lot 69) Subject to existing easements.	34	20.79	Min 100% Sur 100%				
	W1/2 SW1/4 ex Lot des as follows: From W1/4 post of said Sec 34 th N 88d00' E 657 ft, th S 3d30'W 981 ft to pl of beginning, th S 68d40' E 105 ft, th S 3d30' W 15 ft, th S 52d15' W 54 ft, thN 45d30' W90 ft, th N 52d15' E 11 ft, th N 3d30' E 27 ft to beg, known as Lot 49 Subject to existing easements.	34	79.88	Min 100% Sur 100%				
N-142	N 16 acres of NW¼ of SW¼, except the N 8 rods of the E 10 rods thereof, also except Commencing at the SW 1/8 corner of Sec. 35, th. N 2112.57 feet along the N-S 1/8 line of the SW¼ to the S line of N 16 acres of W½ of SW¼ for a point of beginning of exception, th. along said S line N89°28'07"W 526.13 feet, N0°31'53"E 65 feet, S89°28'07"E 525.53 feet, S 65 feet to POB	35	14.72	Min 100% Sur 100%	15			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Lapeer County T08N R11E							
143	*SW1/4 NW1/4	33	40.00	Min 100% Sur 0%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County T04N R04E								
N-144	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%	150			
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 except that part of SE1/4 SE1/4 desc as beg at SE cor of said Sec, th W along Sec line 37 ft, th N 80 ft, th E 37 ft, th S 80 ft to pt of beg.	24	39.93	Min 100% Sur 100%				
	SW1/4 SE1/4 ex SE1/4 SW1/4 SE1/4	24	30.00	Min 100% Sur 100%				
N-145	All that part of the SW1/4 lying E of Rouge River and S of the center of the Hwy running East and West.	24	50.00	Min 100% Sur 100%	51			
N-146	A piece of land commencing 56 rods S of the NE corner of Sec.25, th W 80 rods, th S 40 rods, th E 80 rods th N 40 rods to begin.	25	20.00	Min 100% Sur 100%	127			
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	The N 56 rds of E1/2 NE1/4 W of center of N and S road	25	27.00	Min 100% Sur 100%				
N-147	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%	94			
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	That part of W1/2 NW1/4 lying East of Rouge River.	25	14.00	Min 100% Sur 100%				
N-148	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	25	40.00	Min 100% Sur 100%				
N-149	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%	92			
	S1/2 SW1/4 lying east of Bugue Creek and except beg 665 feet W of S1/4 post of Sec 25, th N 15 rds, W to Bogue Creek, th SE'ly along said creek to South section line of Sec 25, th E to PO	25	40.80	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County T04N R04E								
N-149	(Continued) That part NW1/4 SW1/4 lying E of Rouge Creek	25	10.80	Min 100% Sur 100%				
N-150	That part of NE1/4 lying N of highway	36	64.00	Min 100% Sur 100%	64			
N-151	A part of NE1/4 NW1/4 des as beg 145 ft W of N 1/4 post, th W 520 ft, th S 465.18 ft, th S 87d E 99 ft, th N 66 ft, th S 87d E 99 ft, th S 66 ft, th S 87d E 99 ft, th S 47d25' E 150 ft, th N 42d35' E 165 ft, th N 455.7 ft to pl of beg.	36	5.40	Min 100% Sur 100%	6			
Livingston County T04N R05E								
N-152	S 60 acres of W1/2 NE1/4 Subject to existing easements.	6	60.00	Min 100% Sur 100%	61			
N-153	E 34 acres of S 40 acres of E1/2 NW1/4 Subject to existing easements.	6	34.00	Min 100% Sur 100%	34			
N-154	Beg at the S 1/4 post of Sec 6 th N 254.1 ft, th S 65d E 577.5 ft, th W 516.8 feet to beginning.	6	1.50	Min 100% Sur 100%	2			
N-155	NE1/4 SW1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
N-156	S 8.25 chs of SE1/4 NE1/4	7	16.50	Min 100% Sur 100%	96			
	That part of the dfollowing description lying within the NE/4 of Section 7, T04N, R05E: Beg 80 rds W of E 1/4 post of Sec 7, th N 14 rds, th W to Mill Pond, th S'ly along said Mill Pond to the E and W 1/4 line of Sec 7, th E to place of beg.	7	7.30	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-156	<p>(Continued)</p> <p>That part of the following description lying in the NE/4, Section 7, T04N, R05E: Beg at a pt 516.8 ft E of N1/4 post of Sec 7, th S 68d W 1105 ft in center of ditch, th S 34d W 1452 ft in center of ditch to the W line of E1/2 NW1/4 Sec 7, th S on W line of E1/2 NW1/4, Sec 7 to a pt 387 ft N of SW cor of E1/2 NW1/4, th S 66d E 60 ft, th S 19d30' E 139 ft, th SE'ly along river ditch to S edge of former mill pond flowage, th NE'ly along edge of former mill pond flowage to a point 2818.2 ft W of the E 1/4 post Sec 7 and 231 ft N of the E-W 1/4 line, th N 9d15' W 103 ft, th N 50d W 116.5 ft, N 22d45' W 87 ft, N 48d15' W 133.5 ft, N 72d45' W 307 ft, S 28d 30' W 127 ft, S 25d E 221.5 ft, S0d15'E 50.5 ft, S 17d W 42 ft, S 70d16' W 13 ft, N 25d W 63 ft, N 18d W 125 ft, N 36d W 86.5 ft, N 45d W 54.5 ft, N 61d 45' W 72.5 ft, N 87d W 112 ft, S 86d W 178.5 ft, N 59d 30' W 46 ft, N 6d45' W 100 ft, N 24d45' E 155ft, N 24d15' W 124.5 ft, N 3d30' W 37 ft, N 32d E 173 ft, N 52d E 92ft, N 62d30' E 112 ft, N 79d30' E 140 ft, N 40d45' E159 ft, S 70d 30' E 182 ft, N 80d E 71.5 ft, N 29d E 101 ft, N 41d15' E 85 ft, N 17d45' E 56.5 ft, N 14d45' W 106 ft, N 32d30' W 51 ft, N 18d E 153.5 ft, N 27d15' W 83 ft, N 24d30' W 112 ft, N 54d W 60 ft, N 32d30' W 50 ft, N 7d15' E 31.5 ft, N 58d E 48.5 ft, N 86d15' E 56.0 ft, S 50d45' E 78 ft, S 16d E 183 ft, S 12d E 87 ft, S 52d15' E 127.5 ft, N 61d30' E 84.5 ft, N 39d E 150 ft, N 81d E 175 ft, S 88d 30' E 169 ft, S 27d E 70 ft, S 36d45' W 46.5 ft, S 54d30' W 64 ft, S 81d15' W 151 ft, S 9d 30' W 118 ft, S 6d15' E 85 ft, S 12d45' W 81 ft, S 36d45' W 139 ft, S 28d 30' E 179 ft, S 41d45' E 114 ft, S 89d15' E 115.5 ft, N 63d30' E 115 ft, N 79d15' E 61 ft, N 87d15' E 214 ft, S 88d E 93.5 ft, S 56d15' E 79 ft, N 85d E 172 ft, S 85d45' E 73 ft, S 70d30' E 177 ft, N 45d E 93.5 ft, N 9d E 251.5 ft, S 89d30' E 215.8 ft, to center of road, thence N'ly to a point described as being 1073 feet West, 734.5 ft South and 290 ft S 1d E of the NE cor of Sec 7, th S 89d W 202 ft to edge of former mill pond flowage, th N 40d15' W 178 ft, th N 68d 30' W 71.5 ft, th N 78d 45' W 81.5 ft, th N 16d 30' E 66 ft, th N 26d30' E 49.5 ft, th N'ly along edge of flowage of the former mill pond to a point 1397.3 ft W and 286.5 ft S of the NE cor of Sec 7, th N 15d W 295 ft to the North line of Sec 7, th W to point of beginning.</p> <p>Subject to existing easements.</p>	7	40.08	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-156	(Continued)							
	That part of the following description lying within the NE/4 of Section 7, T04N, R05E: Part of W1/2 NE1/4 & part of E 80 acres of NW1/4 beg at the N1/4 post of Sec 7, th W 1320 ft, th S 1617 ft to center of ditch, thN 34d E 1452 ft in center of ditch, th N 68d E 1105 ft in center of ditch to N line of Sec 7 th W 516.8 ft to beg.	7	1.57	Min 100% Sur 100%				
39	That part of the following description lying within the NE/4, Section 7, T04N, R05E: Beg at a pt in the c/l of hwy 1320 ft W and 231 ft N from the E 1/4 post of sd Sec. 7, run th S 89d W 1,498.2 ft par to the 1/4 li, th as foll: N 9d 15' W 103 ft, N 50d W 46.54 ft, N 76d 02' 50" E 899.32 ft, N 89d 34' 47" E 674.55 ft to the c/l of Wiggins Rd, S'ly alg the c/l of Wiggins Rd to the POB	7	8.00	Min 100% Sur 100%				
	That part of the following description lying within the NE/4 of Section 7, T04N, R05E: Com at a pt in the c/l of hwy 1,320 ft W and 231 ft N from the E1/4 post of sd Sec. 7, run th S 89d W 1,498.2 ft par to the 1/4 li, th as foll" N 9d 15' W 103 ft, N 50d W 116.5 ft, N 22d45' W 87 ft,N 48d 15' W 133.5 ft and N 72d 45' W 264.78 ft to the POB, th as foll: N 72d 45' W 42.22 ft, S 28d 30' W 29.64 ft, S 76d 02' 50" W 249.34 ft, N 87d W 65.59 ft, S 86d W 178.5 ft, N 59d 30' W 46 ft, N 6d 45' W 100 ft, N 24d 45' E 155 ft N 24d 15' W 124.5 ft, N 03d 30' W 37 ft, N 32d E 173 ft, N 52d E 92 ft, N 62d 30' E 112 ft, N 79d 30' E 140 ft, N 40d 45' E 150 ft, S 70d 30' E 182 ft, N 80d E 71.5 ft, N 29d E 101 ft, N 41d 15' E 85 ft, N 17d 45' E 56.5 ft, N 14d 45' W 106 ft, N 32d 30' W 51 ft, N 18d E 153.5 ft, N 27d 15' W 83 ft, N 24d 30' W 112 ft, N 54d W 60 ft, N 32d 30' W 50 ft, N 07d 15' E 31.5 ft, N 58d E 48.5 ft, N 86d 15' E 56 ft, S 50d 45' E 78 ft, S 16d E 183 ft, S 12d E 87 ft, S 52d 15' E 127.5 ft, N 61d 30' E 84.5 ft, N 39d E 150 ft, N 81d E 175 ft, S 88d 30' E 160 ft,S 27d E70 ft, S 36d 45' W 46.5 ft, S 54d 30' W64 ft, S 81d 15' W 151 ft, S 09d 30' W 118 ft, S 06d 15' E 85 ft, S 12d 45' W 81 ft, S 36d 45' W 139 ft, S 28d 30' E 179 ft, S 41d 45' E 114 ft, S 89d15' E 115.5 ft, N 63d 30' E 115 ft, N 79d 15' E 61 ft, N 87d 15' E 214 ft, S 88d E 93.5 ft, S 56d 15' E 79 ft, N 85d E 96.47 ft, S 01d E 191.08 ft, S 89d 34' 47" W 540.08 ft, S 76d 02' 50" W 1,301.76 ft to the POB	7	22.30	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-157	<p>Pt of E1/2 NW frl 1/4 of Sec. 7 desc as beg at a pt on the W li of the E1/2 NW frl 1/4 231 ft N of the SW cor thereof, run th N 156 ft to the shore of the Old Mill Pond, th S 66d E 60 ft alg the oldshore, th S 19d 30' E 139 ft alg the old shore, th S 89d W 101 ft to the POB</p> <p>That part of the dfollowing description lying within the NW/4 of Section 7, T04N, R05E: Beg 80 rds W of E 1/4 post of Sec 7, th N 14 rds, th W to Mill Pond, th S'ly along said Mill Pond to the E and W 1/4 line of Sec 7, th E to place of beg.</p>	7	0.21	Min 100% Sur 100%	81			
		7	1.53	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-157	<p>(Continued)</p> <p>That part of the following description lying in the NW/4 of section 7, T04N R05E: Beg at a pt 516.8 ft E of N1/4 post of Sec 7, th S 68d W 1105 ft in center of ditch, th S 34d W 1452 ft in center of ditch to the W line of E1/2 NW1/4 Sec 7, th S on W line of E1/2 NW1/4, Sec 7 to a pt 387 ft N of SW cor of E1/2 NW1/4, th S 66d E 60 ft, th S 19d30' E 139 ft, th SE'ly along river ditch to S edge of former mill pond flowage, th NE'ly along edge of former mill pond flowage to a point 2818.2 ft W of the E 1/4 post Sec 7 and 231 ft N of the E-W 1/4 line, th N 9d15' W 103 ft, th N 50d W 116.5 ft, N 22d45' W 87 ft, N 48d15' W 133.5 ft, N 72d45' W 307 ft, S 28d 30' W 127 ft, S 25d E 221.5 ft, S0d15'E 50.5 ft, S 17d W 42 ft, S 70d16' W 13 ft, N 25d W 63 ft, N 18d W 125 ft, N 36d W 86.5 ft, N 45d W 54.5 ft, N 61d 45' W 72.5 ft, N 87d W 112 ft, S 86d W 178.5 ft, N 59d 30' W 46 ft, N 6d45' W 100 ft, N 24d45' E 155ft, N 24d15' W 124.5 ft, N 3d30' W 37 ft, N 32d E 173 ft, N 52d E 92ft, N 62d30' E 112 ft, N 79d30' E 140 ft, N 40d45' E 159 ft, S 70d 30' E 182 ft, N 80d E 71.5 ft, N 29d E 101 ft, N 41d15' E 85 ft, N 17d45' E 56.5 ft, N 14d45' W 106 ft, N 32d30' W 51 ft, N 18d E 153.5 ft, N 27d15' W 83 ft, N 24d30' W 112 ft, N 54d W 60 ft, N 32d30' W 50 ft, N 7d15' E 31.5 ft, N 58d E 48.5 ft, N 86d15' E 56.0 ft, S 50d45' E 78 ft, S 16d E 183 ft, S 12d E 87 ft, S 52d15' E 127.5 ft, N 61d30' E 84.5 ft, N 39d E 150 ft, N 81d E 175 ft, S 88d 30' E 169 ft, S 27d E 70 ft, S 36d45' W 46.5 ft, S 54d30' W 64 ft, S 81d15' W 151 ft, S 9d 30' W 118 ft, S 6d15' E 85 ft, S 12d45' W 81 ft, S 36d45' W 139 ft, S 28d 30' E 179 ft, S 41d45' E 114 ft, S 89d15' E 115.5 ft, N 63d30' E 115 ft, N 79d15' E 61 ft, N 87d15' E 214 ft, S 88d E 93.5 ft, S 56d15' E 79 ft, N 85d E 172 ft, S 85d45' E 73 ft, S 70d30' E 177 ft, N 45d E 93.5 ft, N 9d E 251.5 ft, S 89d30' E 215.8 ft, to center of road, thence N'ly to a point described as being 1073 feet West, 734.5 ft South and 290 ft S 1d E of the NE cor of Sec 7, th S 89d W 202 ft to edge of former mill pond flowage, th N 40d15' W 178 ft, th N 68d 30' W 71.5 ft, th N 78d 45' W 81.5 ft, th N 16d 30' E 66 ft, th N 26d30' E 49.5 ft, th N'ly along edge of flowage of the former mill pond to a point 1397.3 ft W and 286.5 ft S of the NE cor of Sec 7, th N 15d W 295 ft to the North line of Sec 7, th W to point of beginning.</p> <p>Subject to existing easements.</p>	7	40.38	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-157	(Continued)							
	That part of the following description lying within the NW/4 of Section 7, T04N, R05E: Part of W1/2 NE1/4 & part of E 80 acres of NW1/4 beg at the N1/4 post of Sec 7, th W 1320 ft, th S 1617 ft to center of ditch, th N 34d E 1452 ft in center of ditch, th N 68d E 1105 ft in center of ditch to N line of Sec 7 th W 516.8 ft to beg.	7	18.43	Min 100% Sur 100%				
39	That part of the following description lying within the NW/4, Section 7, T04N, R05E: Beg at a pt in the c/l of hwy 1320 ft W and 231 ft N from the E 1/4 post of sd Sec. 7, run th S 89d W 1,498.2 ft par to the 1/4 li, th as foll: N 9d 15' W 103 ft, N 50d W 46.54 ft, N 76d 02' 50" E 899.32 ft, N 89d 34' 47" E 674.55 ft to the c/l of Wiggins Rd, S'ly alg the c/l of Wiggins Rd to the POB	7	0.73	Min 100% Sur 100%				
	That part of the following description lying within the NW/4 of Section 7, T04N, R05E: Com at a pt in the c/l of hwy 1,320 ft W and 231 ft N from the E1/4 post of sd Sec. 7, run th S 89d W 1,498.2 ft par to the 1/4 li, th as foll" N 9d 15' W 103 ft, N 50d W 116.5 ft, N 22d 45' W 87 ft, N 48d 15' W 133.5 ft and N 72d 45' W 264.78 ft to the POB, th as foll: N 72d 45' W 42.22 ft, S 28d 30' W 29.64 ft, S 76d 02' 50" W 249.34 ft, N 87d W 65.59 ft, S 86d W 178.5 ft, N 59d 30' W 46 ft, N 6d 45' W 100 ft, N 24d 45' E 155 ft N 24d 15' W 124.5 ft, N 03d 30' W 37 ft, N 32d E 173 ft, N 52d E 92 ft, N 62d 30' E 112 ft, N 79d 30' E 140 ft, N 40d 45' E 150 ft, S 70d 30' E 182 ft, N 80d E 71.5 ft, N 29d E 101 ft, N 41d 15' E 85 ft, N 17d 45' E 56.5 ft, N 14d 45' W 106 ft, N 32d 30' W 51 ft, N 18d E 153.5 ft, N 27d 15' W 83 ft, N 24d 30' W 112 ft, N 54d W 60 ft, N 32d 30' W 50 ft, N 07d 15' E 31.5 ft, N 58d E 48.5 ft, N 86d 15' E 56 ft, S 50d 45' E 78 ft, S 16d E 183 ft, S 12d E 87 ft, S 52d 15' E 127.5 ft, N 61d 30' E 84.5 ft, N 39d E 150 ft, N 81d E 175 ft, S 88d 30' E 160 ft, S 27d E 70 ft, S 36d 45' W 46.5 ft, S 54d 30' W 64 ft, S 81d 15' W 151 ft, S 09d 30' W 118 ft, S 06d 15' E 85 ft, S 12d 45' W 81 ft, S 36d 45' W 139 ft, S 28d 30' E 179 ft, S 41d 45' E 114 ft, S 89d 15' E 115.5 ft, N 63d 30' E 115 ft, N 79d 15' E 61 ft, N 87d 15' E 214 ft, S 88d E 93.5 ft, S 56d 15' E 79 ft, N 85d E 96.47 ft, S 01d E 191.08 ft, S 89d 34' 47" W 540.08 ft, S 76d 02' 50" W 1,301.76 ft to the POB	7	19.00	Min 100% Sur 100%				
N-158	NE1/4 SE1/4	7	40.00	Min 100% Sur 100%	120			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-158	(Continued)							
	So much of W1/2 SE1/4 bounded by a line comm at the S 1/4 post of said Sec 7, th running N on the 1/4 line 18 chs 90 lks to a willow tree 6 inches in dia, th S 67d E 2 chs 56 lks to a poplar tree 14 inches in dia, th S 141/2d E 4 chs 87 lks, th S 511/2d E 6 chs, th S 77d E 5 chs 27 lks, th S 17d E 8 chs, 18 lks to Sec line, th W on Sec line 12 chs 83 lks to pl of beg.	7	13.53	Min 100% Sur 100%				
	That part of the following description lying within the SE/4 of Section 7, T04N, R05E: W1/2 SE1/4, and the E1/2 SW1/4, except such portion as was overflowed by the Mill Pond, also except 33.83 acres sold H.R. VanWagoner and wife 8-26-1901 in two parcels, and described as (1) So much of the East part of the SW frl 1/4, Sec 7, as would be bounded by a line comm at the 1/4 post standing bet Sec 7 and 18, running th W on the Sec line 17 chs 50 lks, th N 2 chs 43 lks, th N 62d E 7 chs 11 lks, th N 191/2d E 9 chs, th N 88d E 6 chs 50 lks, E 3 chs 47 lks to a willow tree 6 inches in diameter in the N and S 1/4 line of Sec 7, th S on said 1/4 line 18 chs 90 lks to pl of beg, containing 20.3 acres by actual survey; and (2) So much of the W1/2 SE1/4 bounded by a line commencing at the S 1/4 post of said Sec 7, th running North on the 1/4 line 18 chs 90 lks to a willow tree 6 inches in diameter, th S 67d E 2 chs 56 lks to a poplar tree 14 inches in diameter, th S 141/2d E 4 chs 87 lks, th S 511/2d E 6 chs, th S 77d E 5 chs 27 lks, th S 17d E 8 chs 18 lks to Sec line, th W on Sec line 12 chs 83 lks to place of beginning, containing 13.53 acres by actual survey.	7	66.47	Min 100% Sur 100%				
N-159					87			
	All that part of W part of SW1/4 lying E'ly and S'ly of the Shiawassee River.	7	12.50	Min 100% Sur 100%				
	So much of the E part of SW1/4, Sec 7 as would be bounded by a line comm at the 1/4 post standing between Secs 7 and 18, running th W on the Sec line 17 chs 50 lks, th N 2 chs 43 lks, th N 62d E 7 chs 11 lks, th N 191/2d E 9 chs, th N 88d E 6 chs 50 lks, th E 3 chs 47 lks to a willow tree 6 inches in diameter in the N and S 1/4 line of said Sec 7, th S on said 1/4 line 18 chs 90 lks to pl of beg.	7	20.30	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-159	<p>(Continued)</p> <p>That part of the following description lying in the SW/4, Section 7, T04N. R05E: Beg at a pt 516.8 ft E of N1/4 post of Sec 7, th S 68d W 1105 ft in center of ditch, th S 34d W 1452 ft in center of ditch to the W line of E1/2 NW1/4 Sec 7, th S on W line of E1/2 NW1/4, Sec 7 to a pt 387 ft N of SW cor of E1/2 NW1/4, th S 66d E 60 ft, th S 19d30' E 139 ft, th SE'ly along river ditch to S edge of former mill pond flowage, th NE'ly along edge of former mill pond flowage to a point 2818.2 ft W of the E 1/4 post Sec 7 and 231 ft N of the E-W 1/4 line, th N 9d15' W 103 ft, th N 50d W 116.5 ft, N 22d45' W 87 ft, N 48d15' W 133.5 ft, N 72d45' W 307 ft, S 28d 30' W 127 ft, S 25d E 221.5 ft, S0d15'E 50.5 ft, S 17d W 42 ft, S 70d16' W 13 ft, N 25d W 63 ft, N 18d W 125 ft, N 36d W 86.5 ft, N 45d W 54.5 ft, N 61d 45' W 72.5 ft, N 87d W 112 ft, S 86d W 178.5 ft, N 59d 30' W 46 ft, N 6d45' W 100 ft, N 24d45' E 155ft, N 24d15' W 124.5 ft, N 3d30' W 37 ft, N 32d E 173 ft, N 52d E 92ft, N 62d30' E 112 ft, N 79d30' E 140 ft, N 40d45' E 159 ft, S 70d 30' E 182 ft, N 80d E 71.5 ft, N 29d E 101 ft, N 41d15' E 85 ft, N 17d45' E 56.5 ft, N 14d45' W 106 ft, N 32d30' W 51 ft, N 18d E 153.5 ft, N 27d15' W 83 ft, N 24d30' W 112 ft, N 54d W 60 ft, N 32d30' W 50 ft, N 7d15' E 31.5 ft, N 58d E 48.5 ft, N 86d15' E 56.0 ft, S 50d45' E 78 ft, S 16d E 183 ft, S 12d E 87 ft, S 52d15' E 127.5 ft, N 61d30' E 84.5 ft, N 39d E 150 ft, N 81d E 175 ft, S 88d 30' E 169 ft, S 27d E 70 ft, S 36d45' W 46.5 ft, S 54d30' W 64 ft, S 81d15' W 151 ft, S 9d 30' W 118 ft, S 6d15' E 85 ft, S 12d45' W 81 ft, S 36d45' W 139 ft, S 28d 30' E 179 ft, S 41d45' E 114 ft, S 89d15' E 115.5 ft, N 63d30' E 115 ft, N 79d15' E 61 ft, N 87d15' E 214 ft, S 88d E 93.5 ft, S 56d15' E 79 ft, N 85d E 172 ft, S 85d45' E 73 ft, S 70d30' E 177 ft, N 45d E 93.5 ft, N 9d E 251.5 ft, S 89d30' E 215.8 ft, to center of road, thence N'ly to a point described as being 1073 feet West, 734.5 ft South and 290 ft S 1d E of the NE cor of Sec 7, th S 89d W 202 ft to edge of former mill pond flowage, th N 40d15' W 178 ft, th N 68d 30' W 71.5 ft, th N 78d 45' W 81.5 ft, th N 16d 30' E 66 ft, th N 26d30' E 49.5 ft, th N'ly along edge of flowage of the former mill pond to a point 1397.3 ft W and 286.5 ft S of the NE cor of Sec 7, th N 15d W 295 ft to the North line of Sec 7, th W to point of beginning.</p> <p>Subject to existing easements.</p>	7	1.60	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-159	(Continued) That part of the following description lying within the SW/4 of Section 7, T04N, R05E: W1/2 SE1/4, and the E1/2 SW1/4, except such portion as was overflowed by the Mill Pond, also except 33.83 acres sold H.R. VanWagoner and wife 8-26-1901 in two parcels, and described as (1) So much of the East part of the SW 1/4, Sec 7, as would be bounded by a line comm at the 1/4 post standing bet Sec 7 and 18, running th W on the Sec line 17 chs 50 lks, th N 2 chs 43 lks, th N 62d E 7 chs 11lks, th N 191/2d E 9 chs, th N 88d E 6 chs 50 lks, E 3 chs 47 lks to a willow tree 6 inches in diameter in the N and S 1/4 line of Sec 7, th S on said 1/4 line 18 chs 90 lks to pt of beg, containing 20.3 acres by actual survey; and (2) So much of the W1/2 SE1/4 bounded by a line commencing at the S 1/4 post of said Sec 7, th running North on the 1/4 line 18 chs 90 lks to a willow tree 6 inches in diameter, th S 67d E 2 chs 56 lks to a poplar tree 14 inches in diameter, th S 141/2d E 4 chs 87 lks, th S 511/2d E 6 chs, th S 77d E 5 chs 27 lks, th S 17d E 8 chs 18 lks to Sec line, th W on Sec line 12 chs 83 lks to place of beginning, containing 13.53 acres by actual survey.	7	51.70	Min 100% Sur 100%				
N-160	Beg at W 1/4 post, N 11.90 chs, S 82d 30' E 8.25 chs, S 2.44 chs, E 1.82 chs, N 27d E 1.93 chs, S 74d E 1.63 chs, S 18d W 2.34 chs, S 71d E 3.92 chs, S 61d E 5.00 chs, S 3.60 chs, W 20 chs to pt of beg. Subject to existing easements. Comm 40 chs W of E 1/4 post of Sec 8 N 10 chs, W 4 chs, S 47.5d W 5.54 chs, S 68d W 7.58 chs, S 87d W 5 chs, S 2.90 chs, E 20 chs to pt of beg.	8	17.40	Min 100% Sur 100%	53			
		8	12.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-160	<p>(Continued)</p> <p>Part of the NE 1/4 of NW 1/4 lying within the following description: Commencing at the N 1/4 corner of said Sec 8; thence along the N-S 1/4 line of said Sec 8 as monumented, S 00d 42m 37s E a distance of 1,254 feet to the point of beginning of the parcel to be described; thence continuing along said N-S 1/4 line of said Sec 8 as monumented, S 00d 33m 06s E a distance of 749.72 feet; thence S 88d30m 52s W (recorded as West) a distance of 264 feet; thence S 46d 00m 52s W (recorded as S 47d 30m 00s W) a distance of 365.64 feet; thence S 66d 30m 52s West (recorded as S 68d 00m 00s W) a distance of 500.28 feet; thence S 85d 30m 52s W (recorded as S 87d 00m 00s W) a distance of 323.21 feet (recorded as 330 feet);thence along the W 1/8 line of said Sec 8, N 00d 34m 54s W a distance of 780.98 feet; thence N 70d51m 43s E a distance of 1,385.33 feet (recorded as 1,386.10 feet) to the point of beginning. Subject to and include the use of a 40 foot wide private easement for ingress and egress described as follows: Part of the N 1/2 of Sec 8, th centerline of said easement being more particularly described as follows: Beginning at the N 1/4 corner of said Sec 8; thence along the North line of said Sec 8, N 88d 58m 05s E a distance of 801.37 feet; thence S 00d 45m 31s E a distance of 429.37 feet;thence N 88d 58m 05s E a distance of 507.25 feet; thence along the centerline of Latson Road (66 foot wide) and the E 1/8 line of said Sec 8 as previously surveyed S 00d 43m 15s E a distance of 310.19 feet to the point of beginning of the centerline of said easement to be described; thence along the center line of said easement the following two courses: 1) S 84d 28m 24s W a distance of 1,397.71 feet; 2) thence S 00d 17m 55s E a distance of 433.2 1 feet to the point of ending.</p>	8	0.13	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-160	(Continued) Part of the SE 1/4 of NW 1/4 lying within the following description: Commencing at the N 1/4 corner of said Sec 8; thence along the N-S 1/4 line of said Sec 8 as monumented, S 00d 42m 37s E a distance of 1,254 feet to the point of beginning of the parcel to be described; thence continuing along said N-S 1/4 line of said Sec 8 as monumented, S 00d 33m 06s E a distance of 749.72 feet; thence S 88d 30m 52s W (recorded as West) a distance of 264 feet; thence S 46d 00m 52s West (recorded as S 47d 30m 00s W)a distance of 365.64 feet; thence S 66d 30m 52s West(recorded as S 68d 00m 00s W)a distance of 500.28 feet; thence S 85d 30m 52s W (recorded as S 87d 00m 00s W) a distance of 323.21 feet (recorded as 330 feet); thence along the W 1/8 line of said Sec 8, N 00d 34m 54s W a distance of 780.98 feet; thence N 70d 51m 43s E a distance o 1,385.33 feet (recorded as 1,386.10 feet) to the point of beginning. Subject to and including the use of a 40 foot wide private easement for ingress and egress described as follows: Part of the N 1/2 of Sec 8, th centerline of said easement being more particularly described as follows: Beginning at the N 1/4 corner of said Sec 8; thence along the North line of said Sec 8, N 88d 58m 05s E a distance of 801.37 feet; thence S 00d 45m 31s E a distance of 429.37 feet;thence N 88d 58m 05s E a distance of 507.25 feet; thence along the centerline of Latson Road (66 foot wide) and the E 1/8 line of said Sec 8 as previously surveyed S 00d 43m 15s E a distance of 310.19 feet to the point of beginning of the centerline of said easement to be described; thence along the center line of said easement the following two courses: 1) S 84d 28m 24s W a distance of 1,397.71 feet; 2) thence S 00d 17m 55s E a distance of 433.21 feet to the point of ending.	8	23.29	Min 100% Sur 100%				
N-161	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%	98			
	*South part NW1/4 SE1/4	8	17.40	Min 100% Sur 100%				
	SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-162	<p>*Comm .60 chs E of W1/4 post, th S 35d E 6.13 chs, th S 2.21 chs, th S 72d E 5.25 chs, th S 5.50 chs, th S 56d E 5.92 chs, th S 75d E 2.60 chs, th S 32d E 2.55 chs, th E 1.90 chs, th N 20 chs, th W 19.40 chs to pt of beg.</p> <p>*NE1/4 SW1/4</p> <p>S 66 ft of SW1/4 SW1/4</p> <p>SE1/4 SW1/4 exc N 440 ft of W 388.5 ft</p> <p>That part of the NW1/4 SW1/4 described as comm at the SW cor of said section, th N'ly along the center of Wiggins Rd, 324 ft to the POB, th E 310 ft, th N 427 ft along the center of Wiggins Road to POB</p> <p>The NW1/4 SW1/4 exc beg 60 links E of the W 1/4 post of sd Sec. 8, th S 35d E 6.13 chains, S 2.21 chains S 72d E 5.25 chains, S 5.5 chains S 56d E 5.92 chains, S 75d E 2.60 chains, S 32d E 2.55 chains, E 1.90 chains, N 20 chains W 19.40 chains to POB, also exc com at SW cor of NW1/4 SW1/4 of sd Sec. 8, th N'ly alg the cen of Wiggins Rd 324 ft to POB of this exc, th E 310 ft, N 427 ft, W 310 ft, S 427 ft alg cen of Wiggins Rd to POB of this exc</p>	8	23.30	Min 100% Sur 100%	118			
		8	40.00	Min 100% Sur 100%				
		8	2.00	Min 100% Sur 100%				
		8	36.36	Min 100% Sur 100%				
		8	3.04	Min 100% Sur 100%				
		8	12.96	Min 100% Sur 100%				
N-163	<p>*A par beg at E1/4 post, th W 17 rds, NE'ly to center line of hwy, S in center line of hwy 25 rds to beg.</p> <p>NE1/4 NE1/4</p> <p>NW1/4 NE1/4</p> <p>SE1/4 NE1/4 except a parcel desc as beg at the SE cor of said SE1/4 NE1/4, th W 17 rds; th NE'ly in center of ravine to center of Hy; th S in center of Hy 25 rds to beg.</p> <p>SW1/4 NE1/4</p>	17	1.00	Min 100% Sur 100%	160			
		17	40.00	Min 100% Sur 100%				
		17	40.00	Min 100% Sur 100%				
		17	39.00	Min 100% Sur 100%				
		17	40.00	Min 100% Sur 100%				
N-164	<p>*Part of N1/2 SE1/4 NW1/4, commencing 38 chains East and 20 chains South of Northwest corner of Sec 17, S 91/2d W 10 chs 2 lks, W 14 chs, N 41/2d E 6 chs 65 lks, N 30d E 4 chs 5 lks, E 13 chs 30 lks to beg.</p>	17	14.00	Min 100% Sur 100%	48			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-164	(Continued)							
	S1/2 SE1/4 NW1/4 ex comm 11/2 chs E of NW cor of S1/2 SE1/4 NW1/4 run th S 10d E 6chs 25 lks, th S 3chs 94 lks, th E 17 chs 40 lks th N 10 chs, th W 1 ch 30 lks, th S 41d W 3 chs 48 lks, th S 65d W 3chs 24 lks, th N 79d W 1 ch 50 lks, th N 41d E 4 chs 94 lks, th W 13 chs 30 lks to pl of beg.	17	4.00	Min 100% Sur 100%				
	*So much of the NE1/4 NW1/4, as would be by a line commencing at N1/4 post of Sec 17, th W 5 chs, S 2 chs, 60 lks, S 42d W 7 chs, 64 lks, S51/2d W 5 chs, S 41d E 5 chs, 75 lks, E 5 chs, 50 lks, N 1 ch,65 lks, N 43d W 4 chs, 35 lks, N 44d E 4 chs 31 lks, N 9 chs, 65 lks to beg. Also a piece of land comm at a point 5 chs 40 lks E of SW cor of NE1/4 NW1/4 N 50d E 7 chs 22 lks, S 40d E 4 chs 23 lks, S 1ch 38 lks, W 12 chs 24 lks to beg.	17	14.00	Min 100% Sur 100%				
	So much of the S1/2 SE1/4 NW1/4 as would be bounded by a line comm 11/2 chs E of the NW cor of S1/2 SE1/4 NW1/4 run th S 10d E 6 chs and 25 lks, th S 3 chs 94 lks, th E 17 chs 40 lks th N 10 chs, th W 1 ch 30 lks, th S 41d W 3 chs 48 lks, th S 65d W 3 chs 24 lks, th N 79d W 1 ch 50 lks, th N 41d E 4 chs 94 lks th W 13 chs 30 lks to pl of beg.	17	16.00	Min 100% Sur 100%				
N-165					125			
	A parcel of land in the SE1/4 SE1/4 desc as beg at a point which is S 2d 51' E 1,896.30 ft along the Sec line and S 87d43' W 33.00 ft from the E 1/4 cor of said Sec 17; th S 87d43' W along the S'ly line of Supervisor's Plat of Indian Lake Park 170.60 ft to a line desc in prior conveyances as having a bearing of N 11d W; th S 11d47' E along said line 66.91 ft; th N 87d 43' E 160.21 ft; th N 2d51'W 66.00 ft to the pt of beg.	17	0.25	Min 100% Sur 100%				
	*NW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
	*So much of SE1/4 SE1/4 as would be bounded by a line comm at SE cor post of Sec, th 3 chs, N 67d W 2 chs, N 11d W15 chs 82 lks S 77d W 14 chs, N 3 chs 70 lks, W 1 ch 40 lks to W line S on W line 20 chs E on S line 7 chs 36 lks, N 54d E 4 chs 72 lks, S 79d E 3 chs 60 lks, S 45d E 2 chs 70 lks to South line, E on S line 3 chs 34 lks to beg.	17	30.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-165	(Continued)							
	*So much of the NE1/4 SE1/4 as would be bounded by a line comm 4 chs 65 lks W of NE1/4 post of Sec, th S 53d W 6 chs 15 lks, th N 86d W 3 chs 90 lks, S 9d W 12 chs 87 lks, S 37d W 4 chs 70 lks W 2 chs to SW cor post, N along W line of 1/4 Sec, 20 chs to NW cor post, E on N line of of said 1/4 Sec 15 chs to beg, except a parcel in NE1/4 SE1/4 desc as beginning at a point on the boundary of Supervisor's Plat of Indian Lake Park which is S 87d34' W 312.22 ft, S 49d 06' W 384.65 ft; N 85d 42' W 230.96 ft; and S 7d51' W 115.20 ft from the East 1/4 corner of said Sec 17; thence continuing on the boundary of Supervisor's Plat of Indian Lake Park S 7d51' W 757.81 ft and S 33d15' W 58.60 ft; th N 1d34'30" E 298.32 ft; th N 6d15' E 365.22 ft; th N 32d19'30"E 163.85 ft to the point of beginning.	17	14.09	Min 100% Sur 100%				
	*SW1/4 SE1/4	17	40.00	Min 100% Sur 100%				
N-166	NW1/4 SE1/4	18	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	18	40.00	Min 100% Sur 100%				
N-167	Comm at a pt on N and S 1/4 line which is 11 chs 75 lks N of the S 1/4 post of said Sec, th N on said 1/4 line 9 chs 51 lks, th W to center of existing road, th SE'ly along center of said rd to a pt directly W of pt of beg, th running E to pt of beg. Subject to existing easements.	18	20.00	Min 100% Sur 100%	20			
N-168	NW1/4 SW1/4	19	29.80	Min 100% Sur 100%	59			
	SW1/4 SW1/4 except that part of SW1/4 SW1/4 desc as beg at SW cor of said Sec, th N along Sec line 91.22 ft, N 88d13' E 43.00 ft, th N 112.78 ft, th N 88d 13' E 180 ft, th S 204 ft, th S 88d13' W along S Sec line 223 ft to pt of beg.	19	28.87	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Livingston County								
T04N R05E								
N-169	*So much of the NE1/4 as would be bounded by a line commencing 6 chains 57 links S of NE cor of Sec, S 37d W 17 chs, W 9 chs 60 lks, N 20 chs, E 7 chs, 23 lks S 28d W 3 chs, S 51/2d E 4 chs 60 lks, S85d E 4 chs 20 lks, N 40d E 4 chs 65 lks, S 72d E 6 chs, 68 lks to beg, also a par comm at NE cor of Sec, W 2 chs 50 lks, S 66d E 2 chs 77 lks, N 1 ch 20 lks to beg	20	24.00	Min 100% Sur 100%	25			
N-170	Part of SW1/4 beg at the SW corner of Sec 30, th N 1,696 ft, th E 1,040 ft, th S 1,696 ft, th W 1,040 ft to pl of beg.	30	40.50	Min 100% Sur 100%	41			
Livingston County								
T04N R06E								
N-171	*Beg 846.83 ft E from cen of Sec, th N 21.45 ft N 48d 43m 50s E 377.39 ft N 51d 6m 20s E 260.51 ft S 434 ft W 479.17 ft to beg 2.55 Ac	25	2.59	Min 100% Sur 0%	3			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Manistee County								
T24N R13W								
N-172	*Part S1/2 SE1/4 commencing 52 rods 14 1/2 feet West of Southeastcorner North 53 feet West 150 feet South 53 feet East 150 feet to PO	24	0.18	Min 100% Sur 0%	1			
Manistee County								
T24N R14W								
173					120			
15	*NW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
49	Subject to existing easements.							
	*SW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
	*W1/2 NE1/4 NE1/4	13	20.00	Min 100% Sur 100%				
	Subject to existing easements.							
	*W1/2 SE1/4 NE1/4	13	20.00	Min 100% Sur 100%				
	Subject to existing easements.							
174					80			
15	*NE1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
15	*NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
19								
N-175					60			
	*S1/2 SE1/4 SE1/4	13	20.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
176					160			
15	*NE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
19								
49								
15	*NW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
19	Subject to existing easements.							
49								
15	*SE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
16								
19								
49								
15	*SW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
16	Subject to existing easements.							
49								
N-177					40			
	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
N-178					80			
	NE1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	Subject to existing easements.							

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Manistee County T24N R14W							
N-178	(Continued) NW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
N-179	NW1/4 NW1/4	32	40.00	Min 100% Sur 100%	40			
	Manistee County T24N R15W							
180 15	*SW1/4 NE1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Mecosta County T15N R10W							
181	*NW1/4 SE1/4	31	40.00	Min 100% Sur 0%	40			
182	*NE1/4 SW1/4	31	40.00	Min 100% Sur 0%	73			
	*NW1/4 SW1/4	31	32.95	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Midland County								
T15N R01E								
183					80			
15	*NW1/4 SE1/4	3	40.00	Min 100%				
49				Sur 100%				
49	*SW1/4 SE1/4	3	40.00	Min 100%				
				Sur 100%				
184					160			
49	*NE1/4 SW1/4	3	40.00	Min 100%				
				Sur 100%				
15	*NW1/4 SW1/4	3	40.00	Min 100%				
				Sur 100%				
	*SE1/4 SW1/4	3	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	3	40.00	Min 100%				
				Sur 100%				
185					113			
	*NE1/4 NE1/4	4	35.90	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	4	40.00	Min 100%				
				Sur 100%				
	SW1/4 NE1/4 except W 100 ft	4	36.97	Min 100%				
				Sur 100%				
186					40			
	*SE1/4 NW1/4	9	40.00	Min 100%				
				Sur 0%				
Midland County								
T16N R01W								
187					120			
	*NE1/4 NE1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 NE1/4	27	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NE1/4	27	40.00	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Missaukee County								
T22N R06W								
N-188					80			
	*NE1/4 SW1/4	36	40.00	Min 100% Sur 0%				
	*SE1/4 SW1/4	36	40.00	Min 100% Sur 0%				
Missaukee County								
T23N R08W								
189					120			
15	*NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
15	*SE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-190					120			
	*S1/2 N1/2 SW1/4	19	39.61	Min 100% Sur 100%				
	*SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	19	39.51	Min 100% Sur 100%				
191					80			
15	*NW1/4 SE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
N-192					31			
	*Parcel beg 13 rds W and 30 rds N of center of sec, thence W 16 rods S 10 rds, E 16 rds N 10 rds to beginning, (SE NW)	29	1.00	Min 100% Sur 100%				
	*Parcel beginning at 1/4 post on W side of section, th E 104 rods, N 60 rods, W 104 rods, S 60 rods to beginning Subject to existing easements.	29	30.00	Min 100% Sur 100%				
193					80			
15	*NE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
15	*NW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
N-194					80			
	*SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Missaukee County								
T23N R08W								
195					160			
15	*NE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
15	*NW1/4 NW1/4	30	39.74	Min 100% Sur 100%				
15	*SE1/4 NW1/4	30	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	30	39.91	Min 100% Sur 100%				
196					40			
15	*SW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
N-197					40			
	*NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
198					121			
15	*NW1/4 SW1/4	30	40.08	Min 100% Sur 100%				
15	*SE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4	30	40.25	Min 100% Sur 100%				
N-199					40			
	*NE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
N-200					160			
	*NE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	31	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
201					83			
15	*NW1/4 NW1/4	31	40.87	Min 100% Sur 100%				
15	*SW1/4 NW1/4	31	41.93	Min 100% Sur 100%				
N-202					80			
	*NE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montcalm County								
T11N R05W								
N-203					80			
	NE1/4 SE1/4	19	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	19	40.00	Min 100% Sur 100%				
N-204					14			
	N1/2 NE1/4 SW1/4	20	6.60	Min 33% Sur 100%				
	N1/2 NW1/4 SW1/4	20	6.60	Min 33% Sur 100%				
Montcalm County								
T11N R06W								
N-205					80			
34	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
34	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
N-206					80			
34	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
34	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Montmorency County T29N R01E							
N-207	*Beg at NW cor of Gov't Lot 4, th S 330 ft to POB, th S 75 ft, E 100 ft, N 75 ft, th W 100 ft to POB	35	0.17	Min 100% Sur 0%	1			
N-208	*Lot 7 (SE1/4 SW1/4)	35	8.08	Min 100% Sur 100%	9			
	Montmorency County T30N R02E							
N-209	*SE1/4 SW1/4	3	40.00	Min 100% Sur 100%	40			
N-210 35	*SE1/4 SE1/4	4	40.00	Min 100% Sur 100%	40			
	Montmorency County T30N R04E							
N-211	*NE1/4 SW1/4 *NW1/4 SW1/4	17 17	40.00 40.00	Min 100% Sur 0% Min 100% Sur 0%	80			
	Montmorency County T31N R02E							
N-212	*NE1/4 NE1/4 Subject to existing easements. *NW1/4 NE1/4 *SE1/4 NE1/4 Subject to existing easements. *SW1/4 NE1/4	34 34 34 34	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-213	*NE1/4 SE1/4 except that part lying E of the REA Transmission Line Subject to existing easements. *NE1/4 SE1/4 lying E of the REA Transmission Line Subject to existing easements.	34 34	23.00 17.00	Min 100% Sur 100% Min 100% Sur 0%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Montmorency County								
T31N R03E								
N-214					160			
	*NE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
215					40			
	*SW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
N-216					120			
	*NE1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Newaygo County								
T14N R11W								
217					120			
1	*NE1/4 NW1/4	14	40.00	Min 100%				
15				Sur 0%				
23								
51								
1	*NW1/4 NW1/4	14	40.00	Min 100%				
15				Sur 0%				
23								
51								
1	*SE1/4 NW1/4	14	40.00	Min 100%				
15				Sur 0%				
23								
51								
Newaygo County								
T14N R12W								
218					40			
1	*SW1/4 SE1/4	24	40.00	Min 100%				
15				Sur 0%				
N-219					40			
	*NW1/4 NE1/4	25	40.00	Min 100%				
				Sur 0%				
Newaygo County								
T15N R11W								
220					80			
15	*SE1/4 NW1/4	36	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 NW1/4	36	40.00	Min 100%				
				Sur 0%				
221					40			
15	*SE1/4 SW1/4	36	40.00	Min 100%				
				Sur 0%				
N-222					40			
	*NE1/4 SW1/4	36	40.00	Min 100%				
				Sur 0%				
Newaygo County								
T15N R12W								
N-223					160			
2	*NE1/4 SW1/4	15	40.00	Min 100%				
				Sur 0%				
2	*NW1/4 SW1/4	15	40.00	Min 100%				
				Sur 0%				
2	*SE1/4 SW1/4	15	40.00	Min 100%				
				Sur 0%				
2	*SW1/4 SW1/4	15	40.00	Min 100%				
				Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Newaygo County								
T16N R12W								
224					80			
1	*SE1/4 NW1/4	11	40.00	Min 100% Sur 0%				
1	*SW1/4 NW1/4	11	40.00	Min 100% Sur 0%				
225					160			
1	*NE1/4 SW1/4	11	40.00	Min 100% Sur 0%				
1	*NW1/4 SW1/4	11	40.00	Min 100% Sur 0%				
1	*SE1/4 SW1/4	11	40.00	Min 100% Sur 0%				
1	*SW1/4 SW1/4	11	40.00	Min 100% Sur 0%				
226					160			
1	*NE1/4 NW1/4	14	40.00	Min 100% Sur 0%				
1	*NW1/4 NW1/4	14	40.00	Min 100% Sur 0%				
1	*SE1/4 NW1/4	14	40.00	Min 100% Sur 0%				
1	*SW1/4 NW1/4	14	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T02N R07E								
N-227	<p>All that part of the SE1/4 NE1/4 described as com. at E1/4 corner of said Sec. 3, th. N 24d09'35" W 615.04 ft. to the POB, th. S 87d51'20" W 160 ft., th. S 02d08'40" E 100 ft., th. N 87d51'20" E 160 ft., th. N 02d08'40" W 100 ft. to pob</p> <p>All that pt of N1/2 NE1/4 ly E of PM RR r/w Subject to existing easements.</p> <p>That part S1/2 of NE1/4 lying E of PM RR r/w & containing 15.5 a m/l ex comm at point bearing N 24d9'35" W 615.04 ft from E1/4 cor of said sec 3, th S 87d51'20" W 160 ft, th S 02d08'40" E 100 ft, N 87d51'20" E 160 ft th N 2d08'40" W 100 ft to the point of beg, being land conveyed to Ford Motor Co, deed Liber 1083 Page 80</p>	3	0.37	Min 100% Sur 100%	43			
		3	27.50	Min 100% Sur 100%				
		3	15.13	Min 100% Sur 100%				
Oakland County								
T03N R07E								
N-228	<p>*That part of S 50 acres of E1/2 of NW1/4 lying E of "Sunrise Heights on White Lake" and N of the N line of Lot 10 said Sub., ext. E to N and S 1/4 line, except that part lying N'ly of S'ly line of Lot of Lot 4 said Sub. ext. E'ly to N and S 1/4 line</p> <p>That pt of SE1/4 NW1/4 ly bet E 1 of L10-11,12,13 Sunrise Heights on White Lake a rec sub. of Oakland Co. and the N and S 1/4 line of said Sec 13, and bet. an E'ly extension of N line of said Lot 10 and an E'ly extension of S line of said Lot 13 to N and S 1/4 line of Sec 13.</p>	13	1.60	Min 100% Sur 100%	3			
		13	0.70	Min 100% Sur 100%				
N-229	<p>E 18A of NW1/4 of SW1/4 sub to convey 11/7 1872 run to School Dist Bd#6 rec in Lib 111 of D P247 covering par 4 rds E&W by 9 rds N&S in the NEcor of land herein conveyed Subject to existing easements.</p> <p>W1/2 SW1/4 SW1/4 EXC W175 ft of S 299 ft and exc S 60 ft for hwy.</p> <p>W22A NW1/4 SW1/4 Subject to existing easements.</p>	13	15.00	Min 100% Sur 100%	56			
		13	18.13	Min 100% Sur 100%				
		13	22.00	Min 100% Sur 100%				
N-230	E1/2 SE1/4 lying E of center line of HWY, N of center line of creek & a line drawn due E from said center line of creek.	14	13.00	Min 100% Sur 100%	155			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-230	(Continued)							
	E1/2 SE1/4 W of highway exc N 40 acres & exc M-59 highway as reconstructed.	14	15.25	Min 100% Sur 100%				
	N 40 acres of that part of E1/2 SE1/4, lying W of center line of Hwy.	14	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 ex approximately 3 A described as comm at center of Sec 14, th E'ly along center of hwy 28 rds to a point, th due S 17 1/7 rds, th W'ly parallel with road 28 rds, th due N 17 1/7 rds to place of beg	14	37.00	Min 100% Sur 100%				
	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	That part of E1/2, SE1/4, lying E of center line of Hwy and S of center line of creek and a line drawn due E from said center line of creek except State Hwy M-59	14	9.00	Min 100% Sur 100%				
N-231					149			
	E1/2 NE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	E1/2 SE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	Harvey Lake Road as widened across W1/2 SW1/4. Subject to existing easements.	14	5.15	Min 100% Sur 0%				
	W1/2 NE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 SW1/4	14	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 ex that part of same which lies NW'ly of hwy which runs NE'ly and SW'ly direction across NW cor of sd W1/2, also ex parcel in NE cor of W1/2 which measures 34 rds E and W and 15 rds N and Salso except Harvey Lake Road as widened. Subject to existing easements.	14	63.26	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-232	<p>A par of land in SE1/4, described as beg at SE cor of Sec 22 and running th along S line of said Sec, N 87d 59' W 1123.88 ft to center of Harvey Lake Rd, th along center of said road N 21d 48' E 427.20 ft and N 26d 30' E 610.97 ft to intersection of center of Harvey Lake Rd with center of Spring Mill Road, th S 63d 11' 30" E 201 ft to W'ly line of lands formerly owned by Oakland Vinegar and PickleWorks, th NE'ly along W'ly line of said lands to S'ly r/w line of State Hy M-59 thence E'ly along said r/w line to E line of Sec 22, th S 3d 51' West 1417.93 feet to the point of beginning, except LotLots 1 to 8 inc., Block 1, Plat of Highland. Together with all the water flowage rights only in and to the following parcel: A parcel of land described as beginning at the intersection of center lines of Harvey Lake Road and Spring Mills Road, thence N 33d 42' E 394.97 feet to the S'ly line pof STL Road M-59, thence NE'ly along said line 315 feet more or less to the W'ly line of land formerly owthence SW'ly along the W'ly line of said Company's land to a point located South63D 11'30" West 201 feet to the point of beginning. Subject to existing easements.</p> <p>Harvey Lake Road as widened across NE1/4 SE1/4 Subject to existing easements.</p> <p>Harvey Lake Road as widened across NE1/4 SE1/4 Subject to existing easements.</p> <p>NE1/4 SE1/4 E of Harvey Lake Road as widened & N of M-59 as widened. Subject to existing easements.</p>	22	25.00	Min 100% Sur 100%	28			
N-233	<p>N 10 A of S1/2 SE1/4 NE1/4, ex therefrom parcel of land containing 5 A, m/l, comm at a point 124 rods S from NE cor of NE1/4, running th W 50 rods, th running S 16 rods, th running E 50 rods, th N 16 rods to beg</p> <p>N 20 acres NW1/4 NE1/4 exc part lying SE'ly of line 200 ft NW'ly of c/l of M-59</p> <p>N 20A of W1/2 NE1/2 ex 1.75 A of Hwy. Subject to existing easements.</p>	23	5.00	Min 100% Sur 100%	125			
		23	14.87	Min 100% Sur 100%				
		23	18.25	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-233	(Continued)							
	Part of E1/2 S1/2 NW1/4 NE1/4 SE of State Hwy M59 Subject to existing easements.	23	9.92	Min 100% Sur 100%				
	Pt of NW1/4 NE1/4 beg at NW cor of SW1/4 NW1/4 NE1/4 th S 88d 21' E 37.71 ft, S 38d 02' E 390.41 ft to Hwy r/w, SW to West Sec line N to beg	23	1.03	Min 100% Sur 100%				
	S 10 A of N1/2 SE1/4 NE1/4 Subject to existing easements.	23	10.00	Min 100% Sur 100%				
	S 5A of N 35A of NE1/4 NE1/4 Subject to existing easements.	23	5.00	Min 100% Sur 100%				
	S 5A of NE1/4 NE1/4 Subject to existing easements.	23	5.00	Min 100% Sur 100%				
	SW1/4 NE1/4 SE of M-59 exc W 150 ft of N 300 ft and esc com on N li 61 ft 6 in E of hwy r/w, th E 258.4 ft, S 40d 51' 18" W 305 ft, N 49d 08' 42" W to pt 150 ft E of W line, N to beg. Subject to existing easements.	23	37.87	Min 100% Sur 100%				
	That part of N1/2 NE1/4 NE1/4, lying S of Hy M-59, except S 165 ft of E 264 ft, also except 2 acres on W side, being more particularly described as beginning at a point in S'ly right of way line of State Hwy M-59, said point being N 87d 1' 20" W 1316.60 ft and S 2d 44' 40" W 337.50 ft from NE cor of Sec 23 and running th S 2d 44' 40" W 342.20 ft, th S 87d 2' 20" E 230 ft, th N 2d 26' 40" E 437.220 ft, th S 70d 17' 10" W 246.20 ft along S'ly right of way line of M-59 to point of beginning, and also except that portion lying N'ly of a line described as: Commencing at the NE cor. of said Section 23; thence S02d00'28"E 198.08 ft. along the E line of said section to the POB; thence N58d54'11"W 254.23 ft. along a limited access right of way (restricting all ingress and egress) to the end of said limited access right of way and the beginning of a free access right of way; thence W'ly 218.81 ft. along the arc of a 2d02'33" curve to the left (radius of 2805.08 ft.) which is not tangent to the last described line (chord bearing S84d26'17"W 218.75 ft.); thence N07d47'48"W 70.00 ft. along a radius to said curve to the POE of this line description. Subject to existing easements.	23	12.27	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-233	(Continued)							
	That part of NE1/4 NE1/4 lying N'ly of a line described as: Commencing at the NE cor. of said Section 23; thence S02d00'28"E 198.08 ft. along the E line of said section to the POB; thence N58d54'11"W 254.23 ft. along a limited access right of way (restricting all ingress and egress) to the end of said limited access right of way and the beginning of a free access right of way; thence W'ly 218.81 ft. along the arc of a 2d02'33" curve to the left (radius of 2805.08 ft.) which is not tangent to the last described line (chord bearing S84d26'17"W 218.75 ft.); thence N07d47'48"W 70.00 ft. along a radius to said curve to the POE of this line description. (Together with all rights of ingress and egress, if any there be, over and across the above described limited access right of way and the remainder of the "parent" parcel.) Subject to existing easements.	23	0.53	Min 100% Sur 0%				
	That part of NE1/4 NE1/4 lying N'ly of line 200 ft N of c/l of M-59.	23	0.27	Min 100% Sur 100%				
	That part of NE1/4 NE1/4 N of M-59 lying S of line 200 ft N of c/l of Hwy.	23	1.23	Min 100% Sur 0%				
	That part of the N 20 acres NW1/4 NE1/4 lying SE'ly of a line 200 ft NW'ly of c/l of M-59	23	3.38	Min 100% Sur 0%				
N-234					155			
	All that pt of SE1/4 NW1/4 lyg S and E of Hwy M-59 Subject to existing easements.	23	11.24	Min 100% Sur 100%				
	Harvey Lake Road as widened across NW1/4 NW1/4 Subject to existing easements.	23	1.82	Min 100% Sur 0%				
	Harvey Lake Road as widened across SW1/4 NW1/4. Subject to existing easements.	23	1.81	Min 100% Sur 0%				
	NE1/4 NW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4, exc Harvey Lake Road as widened. Subject to existing easements.	23	38.18	Min 100% Sur 100%				
	SW1/4 NW1/4, exc Harvey Lake Road as widened. Subject to existing easements.	23	38.19	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-234	(Continued)							
	That part of SE1/4 NW1/4 NW'ly of line 200 ft NW'ly of c/l of M-59 Subject to existing easements.	23	16.99	Min 100% Sur 100%				
	That part of SE1/4 NW1/4 NW'ly of M-59 and SE'ly of line 200 ft NW'ly of c/l M-59 Subject to existing easements.	23	6.51	Min 100% Sur 0%				
N-235					160			
	NE1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 ex Co Rd Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 ex Co Rd Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-236					120			
	NE1/4 SW1/4 ex all that part lying NW'ly of M-59 highway Subject to existing easements.	23	39.30	Min 100% Sur 100%				
	S1/2 W1/2 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-237					156			
	NE1/4 NE1/4 sub to r/w Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 ex W 650 ft of N 300 ft and subject to road r/w Subject to existing easements.	24	35.52	Min 100% Sur 100%				
	SE1/4 NE1/4 sub to r/w Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 sub to r/w Subject to existing easements.	24	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-238	The S 60 acres of the E ½ of the NW ¼ of Section 24, EXCEPT the E 53 ft. of the S 640 ft. taken for road, ALSO EXCEPT; beginning at a point distant S 02° 16' 27" E 2,025.45 ft. and S 88° 18' 27" W 53 ft. from the N ¼ corner; th. S 02° 16' 27" E 635 ft.; th. S 88° 18' 27" W 1,290.44 ft.; th. N 02° 45' 05" W 300.04 ft.; th. N 88° 18' 27" E 685.94 ft.; th. N 02° 16' 27" W 335 ft.; th. N 88° 18' 27" E 607 ft. to the beginning; ALSO EXCEPT; beginning at a point distant S 02° 16' 27" E 2,025.45 ft. and S 88° 18' 27" W 660 ft. from the N ¼ corner; th. S 02° 16' 27" E 335 ft.; th. S 88° 18' 27" W 685.48 ft.; th. N 02° 43' 02" W 335.04 ft.; th. N 88° 18' 27" E 688.47 ft. to beginning.	24	40.37	Min 100% Sur 0%	41			
N-239	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	24	40.00	Min 100% Sur 100%				
N-240	NE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-241	NE1/4 NE1/4	25	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
N-242	NE1/4 NW1/4	25	40.00	Min 100% Sur 100%	157			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-242	(Continued)							
	NW1/4 NW1/4 ex the following 3 parcels in Sec 25, comm at the NW cor of Sec 25, thence E'ly along center of hwy to a point 600 ft distant, th due S 217.8 ft, th due W 600 ft to a point on the W Sec line, th N'ly 217.8 ft to place of beginning.	25	37.00	Min 100% Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
N-243					134			
	NE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	Part of W1/2 SE1/4 com. at the S 1/4 cor. of said Sec. 25, th. S 89d 44' 27" E 773.89 ft. to POB, th. N 00d 12' 09" W 1,537.78 ft. to the c/l of Teeple Lake Rd., th. S 89d 20' 52" E 567.50 ft., th. S 00d 12' 09" E 1,533.89 ft., th. N 89d 44' 27" W 567.46 ft. to POB	25	20.01	Min 100% Sur 100%				
	SE1/4 SE1/4	25	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 N of Highway	25	33.60	Min 100% Sur 100%				
N-244					150			
	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 ex 10 A described as comm in center of hwy at SE corner of SE1/4 SW1/4, th N on hwy 40 rods, W 40 rods, S 40 rods, E 40 rods to commencing.	25	30.00	Min 100% Sur 100%				
	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
N-245					75			
	NE1/4 NE1/4 ex W 166 ft as conveyed to P. Holm and wife.	26	35.00	Min 100% Sur 100%				
	SE1/4 NE1/4	26	40.00	Min 100% Sur 100%				
N-246					160			
	N 10 A of S1/2 W1/2 NW1/4 Subject to existing easements.	26	10.00	Min 100% Sur 100%				
	NE1/4 NW1/4	26	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-246	(Continued)							
	NW1/4 NW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	S 30 A of S1/2 W1/2 NW1/4 Subject to existing easements.	26	30.00	Min 100% Sur 100%				
	SE1/4 NW1/4	26	40.00	Min 100% Sur 100%				
N-247	N1/2 SE1/4 lying E of centerline of Hwy.	26	55.00	Min 100% Sur 100%	135			
	SE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	26	40.00	Min 100% Sur 100%				
N-248	NE1/4 SW1/4	26	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	26	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	26	40.00	Min 100% Sur 100%				
N-249	Com at the NE cor of the SW1/4 NE1/4 of S27 th S 80 rds th W to Petti bone creek th in N'ly dir section following E line of said Pb Creek to the N line of said SW1/4 NE1/4 of said S27 th E to p/b	27	18.00	Min 100% Sur 100%	150			
	E1/2 NW1/4 NE1/4	27	20.00	Min 100% Sur 100%				
	S1/2 NE1/4 NE1/4 Subject to existing easements.	27	20.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 W of c/l of Pettebone Creek and S of a line com at E and W 1/4 line on E side of RR r/w, th N alg E line of r/w 793.90 ft, th N 83d 45' E to c/l of creek.	27	12.00	Min 100% Sur 100%				
	That part of the NE1/4 NE1/4 described as beg at the NE cor of said Sec 27, th S along the E line 412.50 ft, th W 445.50 ft, th N 412.50 ft to the N line of said Sec 27, th E to POB.	27	4.22	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-249	(Continued)							
	The N1/2 NE1/4 NE1/4 ex from the last mentioned description certain parcels known as the "Amanda Bailey and Friday" lands; which in the aggregate are described as follows: Beg at NE cor Sec 27, th S n E line of sd Sec. 25 rods, th W 27 rds, th N parallel with sd E Sec line 25 rds to N line of sd Sec, th E along sd N Sec line 27 rds to place of beg., being 4acres of land m/l, leaving an area of sdlast description here by conveyed Subject to existing easements.	27	15.78	Min 100% Sur 100%				
	The W 20 acres of the N1/2 NE1/4	27	20.00	Min 100% Sur 100%				
N-250					46			
	All that pt of the N1/2 desc as: Com at the NW cor of sd Sec, th alg the c/l of Livingston (Grubb) Rd, S 89d 48' 45" E 1,312.25 ft and S 89d 36' 15" E 589.70 ft to the E r/w li of the C&O RR (formerly the Flint and Pere Marquett RR), th alg E r/w S 00d 52' 15" E (also called S00d 53' 00" E) 930 ft to the POB, th cont S 00d 52' 15" E 901.98 ft, th N 83d 45' 00" E 1,439.21 ft, th N 00d 00' 44" W W 399.94 ft, th S 89d 17' 31" W 1,013.30 ft, th N 01d 07' 40" E 589.77 ft th N 89d 36' 15" W 266.26 ft, th S 00d 52' 15" E 235 ft, th N 89d 36' 15" W 180 ft to POB	27	20.55	Min 100% Sur 100%				
	Part SE1/4 NW1/4, comm at E r/w line of railroad and E and W1/4 line, N alg railroad 638.08 ft, W 451.55 ft to Milford Highland Road, N 33 ft, E 450.45 ft to E line of railroad, N 122.82 ft, N 83d 45'E to N & S 1/4 line, S to cen of sec, W to beg	27	18.00	Min 100% Sur 100%				
	That part of the E1/2 NW1/4 desc as beg at N1/4 cor, th N 89d 36' 15" W 133.50 ft, S 01d 07' 52" E 330.04 ft, N 89d 36' 15" W 133.50 ft, S 01d 07' 40" W 954.71 ft, N 89d 17' 31" E to pt on N-S 1/4 li, N'ly to POB, together with riaparian rights appurtenant thereto.	27	7.10	Min 100% Sur 100%				
N-251					109			
	N 30 acres of NE1/4 SE1/4	27	30.00	Min 100% Sur 100%				
	NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-251	(Continued) SW1/4 SE1/4 except parcel desc as beg at NE cor of SW1/4 SE1/4, S along E 1/8 line 128 ft to shore line of Lower Pettibone Lake, th SW'ly at right angles to said shore line 50 ft, th NW'ly and 50 ft Sft SW'ly from and parallel to said above shore line to S1/8 line, th E 421 ft to beg, also except that part in SW cor of said SW1/4 SE1/4 not under waters of Lower Pettibone Lake.	27	39.00	Min 100% Sur 100%				
N-252	Part of SW 1/4 described as: Beg at the center of Sec 27; th S 89d 01m 40s W along the E-W 1/4 line of said Sec 671.46 ft to the easterly right-of-way line of Chesapeake and Ohio Railroad; th S 01d 10m 20s E along said right-of-way line 603.47 ft; th N 89d 26m 25s E 60 ft; th N 89d 35m 43s E 199.83 ft; th S 84d 43m 52s E 401.97 ft to the N-S 1/4 line of said section; th N 00d 05m W along said 1/4 line 650.83 ft to POB.	27	9.47	Min 100% Sur 100%	10			
N-253	Beg at a pt in centerline of Pettibone Lake Rd (so-called), which line is E line of sd Sec 34 distant 136.5 ft from the NE cor of sd Sec 34; th S 89d46' W parallel with N line of sd Sec, 607' m/l to beg or point of a certain gully or ravine; th meandering NW'ly along bottom or centerline of gully or ravine to a pt in N line of sd Sec, which point is 998 ft W of said NE corner of Sec., th S 89d46' W along the N line of said Sec, 318.8 ft, th S 0d52'46" E, 1329.7 ft, th N 88d36' E 132 ft; th S 1d24' E 660 ft, th N 80d20'44" E 1163 ft to a point on the continuation S of the center line of Pettibone Lake Road; th N on the continuation and center line of Pettibone Lake Road 1659.9 ft to point of beg; Com at E1/4 cor of Sec 34, th S 88d12'16" W 1297 ft alg E-W1/4 ln, th N 2d17'17" W 430.68 ft in center of Reid Rd for pob, th S 69d02'13" W 265 ft alg c/l of sd road, th N 17d37'48" W 609.4 ft, th N 2d24' W 45.99 ft m/l to center of Pettibone Creek, th Nly alg c/l of sd creek to a confluence with Pettibone Lake, th N 2d24'37" W 135 ft m/l to N 1/8 ln of sd Sec 34, th N 88d49'27" E alg sd N 1/8 ln 292.19 ft to NE cor of SW1/4 NE1/4 of Sec 34, th S to pob	34 34	52.35 7.07	Min 100% Sur 100% Min 100% Sur 100%	116			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-253	(Continued)							
	Com at the E1/4 cor of sd sec 34, th S 88d12'16" W alg E-W1/4 ln 1035.56 ft, th N 8d59'02" W 122.98 ft, th N 4d43'13" E 175.56 ft, th NWly alg a curve to the left 275.88 ft (radius 143.85 ft, chord bearing N 50d13'17" W chord dist 235.50 ft), th S 74d50'13" W 96.10 ft to E 1/8 ln of sd Sec 34, th N alg sd 1/8 ln to NW cor of SE1/4 NE1/4 of Sec 34, th E on N 1/8 ln 132 ft, th Sly 660 ft m/l to N ln of S 20 acres of SE1/4 NE1/4 of Sec 34, th E on sd N ln to E ln of sd Sec 34, th S alg sd E ln to pob	34	19.40	Min 100% Sur 100%				
	NW1/4 NE1/4 ex that part lying W of E'ly boundary line of ReidsSubdn	34	34.00	Min 100% Sur 100%				
	Part of SW1/4 NE1/4 desc as beginning at a point on the N line of said SW1/4 NE1/4, S 88d49'27" W 292.19 ft from the NE cor of SW1/4 NE1/4, Sec 34, said pt of beginning being in Lower Pettibone Lake; th continuing S 88d49'27" W along said line 121 ft to a point in Lower Pettibone Lake; th S 2d24'37" E a distance of 70.25 ft to a point on or near the shore of said lake; th continuing S 2d24'37" E a distance of 286.28 ft to a point in the center of Pettibone Creek; th NE'ly along said c/l 250 feet, m/l, to Lower Pettibone Lake; th N 2d24'37" W a distance of 135 feet to place of beginning	34	0.50	Min 100% Sur 100%				
	Part SE1/4 NE1/4 desc as comm at the E 1/4 cor of Sec 34, th S 88d12'16" W 1035.56 ft along the 1/4 line of said Sec to pt of beginning; th continuing S 88d12'16" W 261.44 ft; th N 2d17'17" W 430.68 ft to c/l of Reid Road; th N 74d50'13" E 96.10 ft in said road c/l; th 275.88 ft along a 143.85 feet radius curve to the right whose long chord bears S 50d13'17" E 235.50 ft; th S 4d43'13" W 175.56 ft; th S 8d59'02" E 122.98 ft to pt of beg.	34	2.60	Min 100% Sur 100%				
N-254					94			
	SE1/4 SE1/4 except therefrom so much as lies West of Pettibone Creek	34	33.00	Min 100% Sur 100%				
	that pt of SE1/4 SE1/4 lying W of centerline of Pettibone Creek	34	7.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-254	(Continued)							
	That part of the following description lying in the SE1/4 of Section 34, T03N, R07E: Part of SE1/4 Sec 34 and SW1/4 Sec 35 comm at E 1/4 cor of said Sec 34th W'ly along the E-W centerline of sd Sec 34, S86d 53'30" W 1291.99 ft, th S 3d 20'40" E 1338.08 ft, th N 86d 46'30" E 1283.29 ft to a pt on the E'ly line of sd Sec 34, th N 87d30'30" E 1644.36 ft, th N 2d54'40" W 1307.14 ft to a point on E-W centerline of said Sec 35, th W'ly along said centerline S 88d29'40" W 1646.25 ft to point of comm	34	40.00	Min 100% Sur 100%				
	That part of W1/2 SE1/4 lying E of PM RR	34	13.83	Min 100% Sur 100%				
N-255					160			
	NE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	35	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	35	40.00	Min 100% Sur 100%				
N-256					142			
	All of SW1/4 NW1/4 E of Hwy ex 3 acre parcel in NW corner 361.5 ft N & S by 361.5 ft E & W.	35	32.00	Min 100% Sur 100%				
	All that part of SW1/4 NW1/4 lyg Wly of Pettibone Lake Road	35	5.00	Min 100% Sur 100%				
	NE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
	S1/2 N1/2 NW1/4 NW1/4	35	10.00	Min 100% Sur 100%				
	S1/2 N1/2 S1/2 NW1/4 NW1/4	35	5.00	Min 100% Sur 100%				
	S1/4 NW1/4 NW1/4	35	10.00	Min 100% Sur 100%				
	SE1/4 NW1/4	35	40.00	Min 100% Sur 100%				
N-257					160			
	NE1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	35	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-257	(Continued)							
	SW1/4 SE1/4, ex 6 acres described as beg at a pt in center of Cooley Lake Rd at intersection of Beaumont Rd, th due N 40 rods to a point, th E 24 rods to a point, th due S 40 rods, th W 24 rods to beg. Subject to existing easements.	35	34.00	Min 100% Sur 100%				
	That part of SW1/4 SE1/4 desc as beg at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 342.1 ft alg the c/l of Beaumont Rd, th E 306 ft, th S 342.1 ft, th W 396 ft to POB	35	3.11	Min 100% Sur 100%				
	That part of the SW1/4 SE1/4 desc as com at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 416.9 ft alg the c/l of Beaumont Rd to the POB, th N 24.2 ft, th E 396 ft, th S 24.2 ft, th W 396 ft to the POB	35	0.22	Min 100% Sur 100%				
	That pt of SW1/4 SE1/4 desc as com at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 342.1 ft alg the c/l of Beaumont Rd to the POB, N 74.8 ft, th E 396 ft, th S 74.8 ft, th W 396 ft to the POB	35	0.68	Min 100% Sur 100%				
	That pt of SW1/4 SE1/4 desc as com at the inter of the c/l of Beaumont Rd and the S line of sd Sec. 35, th N 441.1 ft alg the c/l of Beaumont Rd to the POB, th N 218.9 ft, th E 396 ft, th S 218.9 ft, th W 396 ft to the POB	35	1.99	Min 100% Sur 100%				
N-258					160			
	E3/4 NE1/4 SW1/4	35	30.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 100%				
	That part of the following description lying in the SW1/4 of Section 35, T03N, R07E: Part of SE1/4 Sec 34 and SW1/4 Sec 35 comm at E 1/4 cor of said Sec 34th W'ly along the E-W centerline of sd Sec 34, S86d 53'30" W 1291.99 ft, th S 3d 20'40" E 1338.08 ft, th N 86d 46'30" E 1283.29 ft to a pt on the E'ly line of sd Sec 34, th N 87d30'30" E 1644.36 ft, th N 2d54'40" W 1307.14 ft to a point on E-W centerline of said Sec 35, th W'ly along said centerline S 88d29'40" W 1646.25 ft to point of comm	35	49.41	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R07E								
N-259	NW1/4 NE1/4	36	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
N-260	N 68A of NW1/4	36	68.00	Min 100% Sur 100%	120			
	S 12 A N1/2 NW1/4	36	12.00	Min 100% Sur 100%				
	W1/2 S1/2 NW1/4	36	40.00	Min 100% Sur 100%				
N-261	Parcel beginning at a point on the N/S 1/4 line, 1822.49 ft due north from the S 1/4 post of Sec 36; thence cont. N 1097.37 ft; N82d22'58"E 550.16 ft.; S31d56'05"E 224.34 ft.; S17d18'24"E 210.22 ft; S81d12'45"E 144.10 ft.; due S 200.0 ft; S14d49'01"W 582.39 ft.; N89d32'10"W 720.0 ft to the POB Subject to existing easements.	36	20.00	Min 100% Sur 0%	25			
	The NW of SE except the S'ly 495 ft and except Parcel beginning at a point on the N/S 1/4 line, 1822.49 ft due north from the S 1/4 post of Sec 36; thence cont. N 1097.37 ft; N82d22'58"E 550.16 ft.; S31d56'05"E 224.34 ft.; S17d18'24"E 210.22 ft; S81d12'45"E 144.10 ft.; due S 200.0 ft; S14d49'01"W 582.39 ft.; N89d32'10"W 720.0 ft to the POB Subject to existing easements.	36	5.00	Min 100% Sur 100%				
Oakland County								
T03N R08E								
N-262	S 111/2A SW1/4 NE1/4	1	11.50	Min 100% Sur 100%	12			
N-263	NE1/4 SE1/4	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-264	NE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
	SW1/4 SW 1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
N-265	SE1/4 NE1/4 ex N1/2 of ten acre parcel described as N1/2 of that part of E 359.8 ft lying S of White Lake Road as set forth in deed recorded in Liber 668 of deeds, page 347, Oakland Co., records, also exc that part lyg Nly of White Lake Road	2	35.53	Min 100% Sur 100%	64			
	SW1/4 NE1/4 exc that part lyg Nly of White Lake Road	2	27.62	Min 100% Sur 100%				
N-266	E1/2 E1/2 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	2	40.00	Min 100% Sur 100%				
	W1/2 E1/2 SE1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
N-267	NE1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	SE1/4 SW 1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	2	40.00	Min 100% Sur 100%				
N-268	NE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%	132			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-268	(Continued)							
	Part of SE 1/4 desc as beg at a pt dis N 00D 20M 20S E 1,250.66 ft and S 89D 51M 50S E 689.78 ft. & S 340.0 ft. from S 1/4 corner, th S 89D 51M 50S E 640.0 ft, th S 340.62 ft, th N 89D 51M 50S W 640.0 ft., th N 340.62 ft. to POB.	3	5.00	Min 100% Sur 100%				
	Part of SW 1/4 of SE 1/4 com in c/l of rd 1357.35 feet S of E&W 1/4 line, S 170 feet, W 320 feet, N 170 feet, E to beg	3	1.25	Min 100% Sur 100%				
	Part of W1/2 of SE1/4, described as follows: Beg. at the center of Sec. 3, th S 0d 20'20" W 1357.55 ft, th S 89d 51'50" E 1329.78 ft to the center of Teggerdine road; th due N along the N and S 1/8 line 1182.35 ft to SE cor. of school property; th along S line of said school property N 89d 28'20" W 198.65 ft to SW cor. thereof; th along W line of said school property N 0d 26'40" W 173.84 ft to Eand W 1/4 line; th N 89d51' 50" W along the E and W 1/4 Sec. line 1121.78 ft. to the beginning. Subject to existing easements.	3	40.42	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	T03N, R08E, Sec. 03, Pt of the W 1/2 of the SE 1/4 of Sec. 3 beg at a point located N 00D 20M 20S E 1250.66 ft and S 89D 51M 50S E 689.78 ft from the S 1/4 cor Sec. 3, T3N, R8E; th S 89D 51M 50S E 320.00 ft; th S 170.00 ft; th S 89D 51M 50SE 320.00 ft to the c/l of Teggerdine Rd; th S 170.00 ft alg sd c/l; th N 89D 51M50S W 640.00 ft; th N 340.00 ft to pob Sec. 3, T3N, R8E	3	3.75	Min 100% Sur 100%				
	T3N, R8E, Section 3, Part of West 1/2 of SE 1/4; Beg at pt dist S 89°51'50" E 1121.78 feet from cen of Sec; Th S 89°51'50" E 199.98 feet, Th S 175.18 feet; Th N 89°28'20" W 198.65 feet; Th N 00°26'40" W 173.84 feet to beginning. Containing 0.80 acres, more or less.	3	0.80	Min 100% Sur 100%				
N-269					160			
	NE1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	3	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-269	(Continued)							
	SW1/4 SW1/4 EXCEPT That part of the SW ¼ of Section 3, commencing at the W ¼ corner, th. N 87° 49' 27" E along the East and West ¼ line (between the W ¼ corner and the E ¼ corner) a distance of 681.57 ft., th. S 02° 10' 33" E a distance of 1,657.89 ft. to the point of beginning of the following described parcel of land: th. N 83° 20' 16" E a distance of 290.31 ft.; th. S 12° 37' 37" E a distance of 329.51 ft.; th. S 19° 58' 17" W a distance of 84.55 ft.; th. S 75° 46' 36" W a distance of 244.74 ft.; th. N 32° 58' 07" W a distance of 271.20 ft.; th. N 14° 55' 58" E a distance of 206.92 ft. to the point of beginning.	3	36.78	Min 100% Sur 100%				
	That part of the SW ¼ of Section 3, commencing at the W ¼ corner, th. N 87° 49' 27" E along the East and West ¼ line (between the W ¼ corner and the E ¼ corner) a distance of 681.57 ft., th. S 02° 10' 33" E a distance of 1,657.89 ft. to the point of beginning of the following described parcel of land: th. N 83° 20' 16" E a distance of 290.31 ft.; th. S 12° 37' 37" E a distance of 329.51 ft.; th. S 19° 58' 17" W a distance of 84.55 ft.; th. S 75° 46' 36" W a distance of 244.74 ft.; th. N 32° 58' 07" W a distance of 271.20 ft.; th. N 14° 55' 58" E a distance of 206.92 ft. to the point of beginning. Subject to existing easements.	3	3.22	Min 100% Sur 100%				
N-270					80			
	NE1/4 SE1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-271					80			
	NE1/4 of NE1/4 exc the N 825 ft thereof	9	15.00	Min 100% Sur 100%				
	SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	The N 825 ft of the NE1/4 NE1/4	9	25.00	Min 100% Sur 100%				
N-272					16			
	NE1/4 of SE1/4 lyg NE'ly of Pontiac Lake Road	9	15.00	Min 100% Sur 100%				
N-273					158			
	E 330 ft of S1/2 of N1/2 of SW1/4 of NE1/4	10	2.50	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-273	(Continued)							
	N1/2 N1/2 SW1/4 NE1/4 exc a parc desc as: Com at a pt in the N ln, being also the c/l of Maceday Lk Rd, of S10,T3N, R8E, 1,318.6 ft W of the NE cor of sd Sec; th S'ly alg the c/l of Tegeerdine Rd, making a SEly ang of 89d57'30" with sd N Sec ln, 1,320.0 ft to a pt; th Wly alg aln making a NWly ang of 90d22'30" with sd c/l of Teggerdine Rd 1,006.3 ft to an iron and the pob; th cont alg the last desc course 321.97 ft to an iron in the N&S 1/4 ln of sd Sec; th Sly alg 1/4 ln and making a SEly ang of 90d22'30" with the last desc ln, 282.78 ft to an iron; th NEly alg a ln making a NEly ang of 48d31' with sd 1/4 ln, 429.77 ft to the pob.	10	8.96	Min 100% Sur 100%				
	N1/2 SE1/4 NE1/4	10	20.00	Min 100% Sur 100%				
	NE1/4 NE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 ex the N 130 ft of E 335 ft. Subject to existing easements.	10	39.00	Min 100% Sur 100%				
	S1/2 SE1/4 NE1/4	10	20.00	Min 100% Sur 100%				
	S1/2 SW1/4 SE1/4	10	20.00	Min 100% Sur 100%				
	The E 680.62 ft of the W 990.00 ft of S1/2 N1/2 SW1/4 NE1/4	10	5.16	Min 100% Sur 100%				
	The W 990 ft of the S1/2 N1/2 SW1/4 NE1/4, exc the E 680.62 ft thereof	10	2.34	Min 100% Sur 100%				
N-274					160			
	N1/2 NW1/4 NW1/4	10	20.00	Min 100% Sur 100%				
	N1/2 SW1/4 NW1/4 Subject to existing easements.	10	20.00	Min 100% Sur 100%				
	NE1/4 NW1/4 ex land lying E of Huron Riv Subject to existing easements.	10	28.00	Min 100% Sur 100%				
	S1/2 NW1/4 NW1/4	10	20.00	Min 100% Sur 100%				
	S1/2 SW1/4 NW1/4 Subject to existing easements.	10	20.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-274	(Continued) That part of NE NW lying E'ly of the center of the Huron River	10	12.00	Min 100% Sur 100%				
N-275	NE1/4 SE1/4 NW1/4 SE1/4 SE1/4 SE1/4 Subject to existing easements. SW1/4 SE1/4 Subject to existing easements.	10 10 10 10	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-276	NE1/4 SW1/4 Subject to existing easements. NW1/4 SW1/4 lyg NE'ly of Pontiac Lake Rd exc the E 500 thereof. Subject to existing easements. SE 1/4 SW 1/4 exc that part of SW 1/4 SE 1/4 SW 1/4 lyg S'ly of c/l of Pontiac Lake Rd. SW1/4 SW1/4 lyg NE'ly of Pontiac Lake Rd exc the E 500 ft thereof. The E 500 ft of the NW1/4 SW1/4 lyg NE'ly of Pontiac Lake Road The E 500 ft of the SW1/4 SW1/4 lyg NE'ly of Pontiac Lake Road	10 10 10 10 10	40.00 23.12 36.50 1.88 15.15 4.85	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	122			
N-277	NE1/4 NE1/4 Subject to existing easements. NW1/4 NE1/4 Subject to existing easements. SE1/4NE1/4 SW1/4NE1/4	11 11 11 11	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-278	E 10 acres NE1/4 NW1/4 Subject to existing easements. NW1/4 NW1/4 Subject to existing easements.	11 11	10.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	160			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-278	(Continued)							
	SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	W3/4 NE1/4 NW1/4 Subject to existing easements.	11	30.00	Min 100% Sur 100%				
N-279					160			
	E 5A NW1/4 SW1/4	11	5.00	Min 100% Sur 100%				
	East 3/4 of W1/2 of NW1/4 of SW1/4	11	15.00	Min 100% Sur 100%				
	NE1/4 SW1/4 ex beg at a point on the S line of NE1/4 SW1/4, 594 ft W of N and S 1/4 line of Sec 11, th W'ly along said S line 350 ft, th N'ly at right angles with said S line 280 ft, th E'ly 350 ft, th S'ly 280 ft to beg.	11	37.75	Min 100% Sur 100%				
	Part of NE 1/4 SW 1/4 described as a parcel of land commencing at a point in the center of Gale Road 36 rods west of the SE corner of the NE 1/4 SW 1/4, thence North 280 feet to a stake; thence West 350 feet to a stake; thence south 280 feet to the center of the road; thence East to the place of beginning.	11	2.25	Min 100% Sur 100%				
	S1/2 SW1/4 ex W 20A Subject to existing easements.	11	60.00	Min 100% Sur 100%				
	W1/2 SW1/4 SW1/4 Subject to existing easements.	11	20.00	Min 100% Sur 100%				
	W1/2 W1/2 NW1/4 SW1/4	11	5.00	Min 100% Sur 100%				
	West 15 acres of E1/2 NW1/4 SW1/4	11	15.00	Min 100% Sur 100%				
N-280					160			
	Com at a pt 728.13 ft N of E 1/4 post, th W 150 ft, N to N line SE1/4 NE1/4, E 150 ft, S to beg.	12	2.04	Min 100% Sur 100%				
	N1/2 E1/2 E1/2 NE1/4 exc E 150 ft S of a line 1828.13 ft N of E 1/4 post	12	18.25	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	S1/2 E1/2 E1/2 NE1/4 exc com at a pt 728.13 ft N of E 1/4 post, th W 150 ft, N to N line SE1/4 NE1/4, E 150 ft, S to beg.	12	17.96	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-280	(Continued)							
	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	Subject to existing easements.							
	That pt of E 150 ft of N1/2 E1/2 E1/2 NE1/4 lyg S of a line 1828.13 ft N of E 1/4 post	12	1.75	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4	12	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 NE1/4 except an easement for a farm lane over a parcel 2 rods square in SE corner	12	20.00	Min 100% Sur 100%				
N-281					160			
	E1/2 NE1/4 NW1/4	12	20.00	Min 100% Sur 100%				
	NW1/4 SW1/4 NW1/4	12	10.00	Min 100% Sur 100%				
	SE1/4 NW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 EXC NW1/4 SW1/4 NW 1/4	12	30.00	Min 100% Sur 100%				
	W3/4 N1/2 NW1/4	12	60.00	Min 100% Sur 100%				
N-282					157			
	E1/2 E1/2 SE1/4, exc the N 1,788.6 ft thereof.	12	12.90	Min 100% Sur 100%				
	N 23.1 ft of E1/2 of E1/2 of SE1/4	12	0.35	Min 100% Sur 100%				
	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	S 1,765.50 ft of the N 1,788.60 ft of the E1/2 E1/2 SE1/4	12	26.75	Min 100% Sur 100%				
	SW1/4 SE1/4 ex that part in Gales Lake Pontiac Sub	12	36.82	Min 100% Sur 100%				
	W1/2 NE1/4 SE1/4	12	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4	12	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-283	<p>Beg at a pt dis S 00d80'00" W 375 ft and S 89d52'00" E 1,115.28 ft and S 01d31'50" W 1,236.88 ft and S 68d55'40" E 156.35 ft and S 70d44'00" E 59.13 ft and S 76d37'20" E 135.87 ft and S 84d39'50" E 129.60 ft and S 88d35'40" E 293.80 ft from W1/4 cor; th S 88d35'40" E 125 ft; S 01d24'20" W 350 ft; N 88d35'40" W 125 ft; N 01d24'20" E 350 ft to beg</p> <p>NE1/4 SW1/4</p> <p>NW 1/4 of SW 1/4 EXC that part described as beg at a point on W line of Sec 12, 375 ft S of W 1/4 post, th E'ly and at right angles to said W sec line to a point on the E'ly line of an old abandoned road, generally known as Spencer Road (said E'ly line of Spencer Rd is more definitely described as beg at a point on the E & W 1/4 line, 1143.78 ft E of the W 1/4 post of Sec 12 and running in a straight line S'ly to a point on the S line of Sec 12, 982.74 ft E of the SW corner of Sec 12) th S'ly along the described line to a point 200 ft N'ly of the centerline of Gale Rd, th SE'ly along a line parallel and 200 ft distant from the centerline of Gale Rd. a distance of 900 ft, th S'ly and at right angles to the centerline of Gale Rd. a distance of 350 ft, th NW'ly parallel and 150 ft distant from the centerline of Gale Rd to the W line of Sec 12, th N'ly along the W line of Sec 12, th N'ly along the W line of Sec. 12 to the POB.</p> <p>Part of SW1/4 of Sec.12 described as commencing at a point located S 00d08' W 374.32 ft and S 89d52'00" E 512.65 ft from W 1/4 corner of Sec.; S 89d52'00" E 601.95 ft; S 01d31'50" W 1090.14 ft; N 86d26'54" W 365.62 ft; N 09d25'00" E 117.01 ft; N 01d33'59" E 303.55 ft; N 85d21'10" W 270.60 ft; N 03d07'58" E 628.65 ft to pob</p> <p>SE 1/4 of SW 1/4 EXC all that part of Sec 12 included in Gales Lake Pontiac Subdivision, a recorded plat, and EXC Road R/W for Gale Rd.</p> <p>SW1/4 SW 1/4 EXC S 424.7 ft of W 800 ft of SW1/4 & EXC Road R/W for Gale Rd</p>	12	1.00	Min 100% Sur 100%	124			
		12	40.00	Min 100% Sur 100%				
		12	11.37	Min 100% Sur 100%				
		12	12.51	Min 100% Sur 100%				
		12	36.10	Min 100% Sur 100%				
		12	22.20	Min 100% Sur 100%				
N-284	<p>Beg at a point located N 0d18'40" E 1955.82 ft, th N 89d52' W 330 ft, th N 0d49'40" W 628.05 ft, th N 87d25'10" E 742.2 ft, from the center of Sec 13, th S 59d51'20" E 49.7 ft, th N 20d21'40" E 29 ft, th W'ly 53 ft to beg.</p>	13	0.30	Min 100% Sur 100%	118			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-284	(Continued)							
	Beg at a pt on center of Gale Rd near the line of sec 13 sd point being located N 87d55' E 500 ft from the NE cor of Gale's Pontiac Lake Subd, th N 87d55' E along the center line of Gale Rd a distance of 140 ft, th S 0d36'50" E 300 ft, th S 30d52' W 268.04 ft, th N 0d36'50" W 525 ft to beg. Subject to existing easements.	13	1.30	Min 100% Sur 100%				
	Beg at a pt on the N line of S13 said pt being 50 rds W of NE cor of said S13, th S 160 rds, th W 65 rds, th N 160 rds to N line of said Sec 13, th E along N line of Sec 13 a distance of 65 rds to place of beg, ex the following described parcel: Beg at the NE cor of Gales Pontiac Lake Subdivision, said point being in the center of the public highway near the N line of Sec 13, th N 87d55' E along the center of said Hy a distance of 640 ft, th S 0d36'50" E 300 ft, th S 30d52' W 268.04 ft, th S 0d36'50" E 2095.45 ft to the E and West 1/4 line, th S 88d37'10" W 500 ft to the SE cor of Gales Pontiac Lake Subdivision, th N 0d36'50" W 2614.35 ft to the place of beg, subject to the "Lake Pontiac Agreements" as recorded in Liber 686 of Deeds, Page 573 to 579 inc., Oakland County records. Subject to existing easements.	13	35.00	Min 100% Sur 100%				
	E 50A of NE1/4 exc the W 99 ft of N 220 ft & ex the W 297 ft of E 355 ft of N 220 ft Subject to existing easements.	13	48.08	Min 100% Sur 100%				
	That part of N1/2 of Sec 13 lying N of Gales Pontiac Lake Subn except a parcel of land described as beg at a point on center of old abandoned road, said point being N 0d18'40" E 1955.82 ft, th N 89d52' W 330 ft, th N 0d49'40" W 628.05 ft, th N 87d25'10" E 742.2 ft from center of Sec 13, th S 59d51'20" E 49.7 ft, th N 20d21'40" E 29 ft, th W to place of beginning. Subject to existing easements.	13	1.00	Min 100% Sur 100%				
	W 198 ft of E 256 ft of N 220 ft of NE1/4. Subject to existing easements.	13	1.00	Min 100% Sur 100%				
	W 500 ft of E 115 A of NE1/4	13	30.03	Min 100% Sur 100%				
	W 99 ft of E 355 ft of N 220 ft of NE1/4 Subject to existing easements.	13	0.50	Min 100% Sur 100%				
	W 99 ft of N 220 ft of E 50 acres of NE1/4 Subject to existing easements.	13	0.50	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-285	Comm at NE cor of Lot 423 of English Villas Subdn, White Lake Twp Oakland County, th S 0d29' W 165.01 ft to point of beg th S 89d52' E 360 ft, th N 0d08' E 320 ft, th N 89d52' W 480 ft, th S 20d07'05" W 130 ft, th S 39d35'55" E 257.24 ft to point of beg, together with a perpetual easement and r/w for the benefit of public as well as the parties hereto, to and from the land hereby conveyed, over and along an existing roadway described as follows - a strip of land 30 ft wide, 15 ft each side of the following described centerline: Comm at a point distant S 0d08' W 15 ft from the NW cor of Sec 13, T3N,R8E, White Lake Township Oakland Co, as point (A), th N 89d38'30" E 556.17 ft: (B), th S 45d28'30" E 525.49 ft (C), th S 87d07'50" E 258.95 ft (D). Subject to existing easements.	13	3.42	Min 100% Sur 100%	17			
	*NW1/4 NE1/4 NW1/4 ex S 320 ft of W 360 ft	13	7.40	Min 100% Sur 100%				
	*Part of NW1/4 of NW1/4 desc. as beg. at NE cor. "Trail's End Sub.", th S 34d29'10" W 465 ft, th S 87d07'50" E 189.11 ft th N'ly to beg.	13	0.88	Min 100% Sur 100%				
	*W1/2 NE1/4 NE1/4 NW1/4	13	5.00	Min 100% Sur 100%				
N-286	NE1/4 SE1/4	13	40.00	Min 100% Sur 100%	40			
N-287	Beg at NW corner of Sec 14, th S to center of Huron River, th E'ly along center line of said river a sufficient distance to include 20 acres of land by running due N to intersect north section line of said Sec, th due N to Sec line, th W along said Sec line to point of beginning	14	20.00	Min 100% Sur 100%	134			
	Part of NW1/4 com at a pt which is N 2,910.30 ft and N 85d 10'50" W 300.00 ft from the S 1/4 cor of said Sec. 14, th N 644.00 ft, th E 200.00 ft, th S 330.00 ft, th W 180.00 ft, th S 315.69 ft, th N 80d10'50" W 20.08 ft to the pt of beg.	14	1.67	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-287	(Continued)							
	Part of NW1/4 desc as com at the S 1/4 cor of said Sec, th N 2910.3 ft along 1/4 line to center of Pontiac Lake Rd, th N 85d10'50" W 300 ft along road centerline to pt of beg, th N 85d10'50" W 235.37 ft and N 83d05'40" W 541.03 ft along road centerline to a pt, th N 720.5 ft to an iron stake near the S'ly shore of Pontiac Lake, th N 470 ft m/l to channel of the Huron River, th in a general E'ly dir 795 ft m/l along said river channel to a pt th S 650 ft m/l to an iron stake on the S'ly shore of Pontiac Lake, th S 614.32 ft m/l to pt of beg. Subject to existing easements.	14	23.60	Min 100% Sur 100%				
	That part of E1/2of SW1/4 of NW1/4 lying N of the c/l of Pontiac Lake Road.	14	14.00	Min 100% Sur 100%				
	That part of NW1/4 lying N of center of Huron River ex W 20 acres	14	37.00	Min 100% Sur 100%				
	That pt of W1/2 W1/2 NW1/4 lying NE'ly of the Pontiac Lake Rd & S'ly of Huron River Channel.	14	22.00	Min 100% Sur 100%				
	Und 115/165 int in that partof NW1/4 of NW1/4 lying South of Huron River, except West 6 acres (8.00A)	14	5.58	Min 100% Sur 100%				
	Und 115/165 Int in part of NW1/4 desc as beg at a pt in the c/l of Pontiac Lake Road, said pt being distant N 2910.3 ft and N 85d10'50" W 535.37 ft and N 83d05'40" W 541.03 ft from the S 1/4 cor of said Sec 14; th running N 83d05'40" W 258.97 ft along the c/l of Pontiac Lake Rd to a pt; th N 00d57'30" E 405.5 ft to an iron stake on the S'ly shore of Pontiac Lake; th N 00d57'30" E 384 ft, m/l, to a stake on ths S'ly shore of an island in Pontiac Lake; th N 00d57'30" E 273 ft; more or less, to a stake on the N'ly shore of said island; thence N 00d57'30" E 175 feet, more or less, to the channel of the Huron River; thence SE'ly 250 feet, more or less, along said channel to a point; thence South 470 feet, more or less, to an iron stake on the S'ly shore of Pontiac Lake; thence South 720.5 feetto the point of beginning. (7.25 acres)	14	5.05	Min 100% Sur 100%				
	Und 50/165 int in that part of NW1/4 NW1/4 lying S of Huron River, except W 6 acres (8.00 a)	14	2.42	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-287	(Continued) Und 50/165 Int in part of NW1/4 desc as beg at a point in the centerline of Pontiac Lake Road, said pt being distant N 2910.3 ft and N 85d10'50" W 535.37 ft and N 83d05'40" W 541.03 ft from the S1/4 cor of said Sec 14; th running N 83d05'40" W 258.97 ft along the centerline of Pontiac Lake Road to a point; thence N 00d57'30" E 405.5 ft to an iron stake on the S'ly shore of Pontiac Lake; th N 00d57'30" E 384 ft, more or less, to a stake on the S'ly of an island in Pontiac Lake, thence N 00d57'30" E 273 feet, more or less, to a stake on the N'ly shore of said island; thence N 00d57'30" E 175 feet, more or less, to the channel of the Huron River, thence SE'ly 250 feet, more or less, along said channel to a point; thence South 470 feet, more or less, to an iron stake on the S'ly shore of Pontiac Lake; thence South 720.5 feet to the point of beginning (7.25A)	14	2.20	Min 100% Sur 100%				
N-288	Beg at a pt in c/l Pontiac Lk Rd located S 673.85 ft and S 66d52'20" E 1,045 ft from N1/4 cor Sec 15, th N 07d10'57" E 260.07 ft S 66d52'20" E 180.0 ft, S 02d29'56" W 267.20 ft, N 66d52'20" W 203.50 ft to pob. Beg at point dis S 10 deg 34'14" E 1800.25 feet & N 76 deg 34'28" W 955.71 feet from NE sec corner, N 76 deg 34'28" W 228.52 feet, th N 10 deg 37'14" W 449.22 feet, th N 78 deg 53'38" E 395 feet, th S 11 deg 06'22" E 200 feet, th S 78 deg 53'38" W 188 feet, th S 10 deg 37'14" E 334.09 feet to beg Comm at E Sec. li and c/l of Pontiac Lake Road, th N to pt 1,059.33 ft from NE Sec. cor, th W 684.81 ft S 200 ft, E 376 ft, S to Pontiac Lake Road, SE alg Road to beg That part of E1/2 NE1/4 Sec 15. lying N of a line described as beg at a point on centerline of Teggerdine Rd 330 ft N of intersection of said centerline with centerline of Pontiac Lake Rd, th E 660 fto point, th S 200 ft to a point, th E to E line of Sec 15 That part W1/2 NE1/4 lying NE'ly of a line parallel and 250 ft distant N'ly of center line of Pontiac Lake Rd except school site	15 15 15 15 15	1.10 3.28 6.49 31.40 20.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	63			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-289	Part of the East 20 acres of the N1/2 NW1/4 beg at a pt on the N li of sec, sd pt being dist S 89d 22' 30" E 2024.26 ft from the NW cor of sd sect 15, th run S 00d10' 30" E 217 ft to a pt on the c/l of Pontiac Lake Rd., th S 38d 23' 30" E 136.10 ft, alg sd c/l of sd rd to a pt, th S 49d 14'30" E 170.75 ft alg sd c/l to a pt, th S 59d 49' E 402.80 ft to a pt, th S 64d 58' E 102.40 ft alg sd c/l ofsd rd and the N'ly li of a cemetery to a pt on the N-S1/4 li of sd Sec. 15, th N 00d 10'30" W 673.85 ft alg sd 1/4 li to a pt on the N li of sd sec, th N 89d 22'30" W 653.46 ft alg sd sec li to the POB	15	7.27	Min 100% Sur 100%	8			
N-290	All that part of S1/2 NE1/4 lying between the old & new locs of State Trunk Line Road M-59 exc com at E1/4 cor, W 60 ft, N 349 ft, th N 36d25'56" W to M-59 r/w, SE to E line of sec, S to beg. Subject to existing easements.	19	10.37	Min 100% Sur 100%	76			
	NW1/4NE1/4 lying S of state trunk line hwy M-59 known as the Elizabeth Lake Road subject to an easement for r/w to State of Michigan	19	13.10	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	T3N, R8E, Section 19, E1/2 NE1/4 L'yg S & W of the Elizabeth Lake rd as existing in the year 1924. The parcel of land lying between Elizabeth Lake Rd. as it existed in the year 1924 and the present location of State Trunk Line Highway M-59 is not included in this conveyance.	19	12.00	Min 100% Sur 100%				
N-291	NE1/4 NW1/4 L'yg S of state trunk line hwy M-59 known as Elizabeth Lake rd Sub to easement for r/r to State of Michigan	19	30.00	Min 100% Sur 100%	163			
	NW1/4 NW1/4 Ly'g S of state trunk line hwy M-59 known as Elizabeth Lake rd sub to easement for r/w to state of Michigan	19	37.96	Min 100% Sur 100%				
	SE1/4NW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	19	54.93	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-292					160			
	NE1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
N-293					192			
	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	19	55.71	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	19	56.12	Min 100% Sur 100%				
N-294					80			
	NW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
N-295					40			
	NW1/4 SW1/4	29	40.00	Min 100% Sur 100%				
N-296					160			
	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
N-297					193			
	NE1/4 NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 Subject to existing easements.	30	56.64	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-297	(Continued)							
	SE1/4NW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SW1/4NW1/4 Subject to existing easements.	30	56.16	Min 100% Sur 100%				
N-298					146			
	NE1/4 SE 1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 SE1.4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 ex that part of S1/2 SE1/4 SE1/4 lying E of Hwy	30	25.20	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
N-299					191			
	NE1/4 SW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	30	55.63	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	30	55.09	Min 100% Sur 100%				
N-300					40			
	All that part of the NE1/4 NE1/4 lyg NWly of Ford Rd, more particularly desc as beg at the NW cor thereof, th E 180 ft alg the N ln of sd NE1/4 of NE1/4 to the inter with the c/l of Ford Rd, th SWly 367 ft, m/l, alg the c/l of Ford Rd, extended SWly to intersect the W ln of sd NE1/4 NE1/4, th N 320 ft alg sd W ln to the pob.	31	0.66	Min 100% Sur 100%				
	NW1/4 NE1/4 exc that part of NW1/4 NE1/4 of S31, desc as com at the NE cor of NW1/4 of NE1/4 of sd S31, th S 611 ft, m/l to intersection of c/l of Ford Rd and E 1/8 ln for pob, S on E 1/8 ln 435.60 ft, N 23d W 340 ft m/l to c/l of Ford Rd, NEly alg c/l of Ford Rd 180 ft m/l to pob. Subject to existing easements.	31	39.34	Min 100% Sur 100%				
N-301					86			
	NE1/4 NW1/4	31	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R08E								
N-301	(Continued) NW1/4 NW1/4 ex that part beg at a pt approx 1375 ft S of NW cor of Sec 31 at the intersection of W line of sd Sec with E & W 1/8 line, th N 305 ft along W line of sd Sec, th in an E'ly direction approx. 1000 ft to point on S line of public hwy, th along the S'ly & W'ly line of sd public Hwy approx 470 ft to a pt on E & W 1/8 line which pt is about 672 ft W of SE cor of NW1/4 of NW1/4, th W'ly along sd 1/8 line to pt of beg.	31	45.39	Min 100% Sur 100%				
Oakland County								
T03N R09E								
N-302	An undivided 47/80 int in that pt of the N1/2 of sec, com at the SE cor of the SW1/4 NW1/4, th N 789.20 ft, th N 54d 17'30" W 311 ft, th N 31d 49'39" W 393.68 ft (also called 406.40 ft to c/l of hwy, th S 88d49'00" E 473.65 ft, th N 30 ft, th N 88d 49' 00" W 482.16 ft, th N 07d 37' 00" W 530 ft to the POB, th W 320 ft, th N 07d 37' 00" W 285 ft, th N 82d 23' E 317.18 ft to c/l of hwy, th S'ly alg sd c/l to the pob, commonly known as 7535 Maceday Lake Rd.	7	1.31	Min 100% Sur 100%	38			
	An Und 33/80 int in that pt of N1/2 of sec com at SE cor of SW1/4 NE1/4, th N 789.20 ft, th N 54d 17'30" W 311 ft, th N 31d49'30" W 393.68 ft (also called 406.40 ft to c/l of hwy, th S 89d49'00" E 473.65 ft, th N 30 ft, th N 88d 49'00" W 482.16 ft, th N 07d37'00" W 530 ft to the POB, th W 320 ft, th N07d 37'00" W 285 ft, th N 82d23'00" E 317.18 ft to cen of hwy, th S'ly alg sd c/l to the POB	7	0.92	Min 100% Sur 100%				
	Com at SE cor SW1/4 NE1/4, th N 789.20 ft, th N 54d17'30" W 311.0 ft, th N 31d49'30" W 393.68 ft to c/l of hwy and pob, th S 88d49'00" E 473.65 ft, th N 30 ft, th N 88d49'00" W 482.16 ft, th N 07d37'00" W 530 ft, th W320 ft, th N 07d37'00" W 285 ft, th N 82d23'00" E 317.18 ft to cen of hwy, th S 07d37'00" E 54.81 ft, th N 59d27'00" E 657 ft to N-S 1/8 ln, th N alg sd 1/8 ln 210.45 ft, th S 89d51'10" W 1320 ft to N-S 1/4 ln, th S alg sd 1/4 ln to N 1/8 ln, th N 89d51'45" E to pob Subject to existing easements.	7	22.05	Min 100% Sur 100%				
	The W 450 ft of the SW 1/4 of the NE 1/4 Subject to existing easements.	7	13.64	Min 100% Sur 100%				
N-303	SE1/4 of SW1/4 ex. E 250 ft. of S 300 ft. Subject to existing easements.	7	25.85	Min 100% Sur 100%	26			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T03N R09E								
N-304	Com at SW cor of S18 th N 2d31' E along W'ly line of said S18 1097.11 ft to p/b th S 87d33' E 161 ft th N 2d31' E 250 ft Th N 87d33' W 161 ft th S 2d31' W 250 ft to beg. Subject to existing easements.	18	0.90	Min 100% Sur 100%	1			
Oakland County								
T04N R10E								
N-305	S1/2 SE1/4 SE1/4 Subject to existing easements.	1	20.00	Min 100% Sur 100%	20			
N-306	NE1/4 of NE1/4	12	40.00	Min 100% Sur 100%	77			
	SE1/4 NE1/4 exc parcel in SW cor described as S 268.56 ft of W 338.32 ft.	12	36.54	Min 100% Sur 100%				
N-307	A pt of the NE1/4 of Sec. 13 desc as beg at a pt S 00d25' E 753.65 ft from the NW cor of Sec. 18, T4N,R11E, sd pt being at the inter of the Sec li com to sd secs and the S li of the Penn Cen. Railroad, th S 01d25'15" E 1,180.04 ft alg sec li to the c/l of public hwy, th N 14d47'30" W, alg c/l of sd hwy 212.11 ft, th N 06d24'30" W 302 ft, th N 11d20' W 343.45 ft, th N 15d39' W 562.13 ft to the S r/f li of sd RR, th S 53d45'40" E 344.35 ft to the POB, exc therefrom beg at a pt S 00d25' E 753.65 ft from the NW cor of Sec. 18, T4N,R11E, th S 01d25'15" E 1,180.04 ft alg sec li th N 14d47'30" W alg c/l of public hwy 212.11 ft, th N 06d24'30" W 302 ft, th N 11d20' W 343.45 ft, th N 15d39' W 206.41 ft, th N 76d21' E to E line of Sec. 13, th N 01d25'15" W to POB	13	1.25	Min 100% Sur 100%	78			
	Part of E1/2 NE1/4 comm on N & S 1/8 or subd line at its intersection with N line of lands formerly owned by Charles W. Dewey, thence E'ly on North line of said Dewey's lands to highway, thence N'ly on West line of said highway to right of way of Det. and Bay City Railroad, thence NW'ly on West line of right of way of said Railroad to creek, thence NW'ly along South bank of said creek to the Mill Dam, thence W'ly along the South side of said Mill Dam to Highway, thence W'ly along said Highway to said 1/8 or subdivision line, thence South on said 1/8 or subdivision line to place of beginning. Subject to existing easements.	13	25.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-307	(Continued)							
	SW1/4 NE1/4 Subject to existing easements.	13	39.84	Min 100% Sur 100%				
	That part of E1/2 NE1/4 which lies N'ly of the following desc line: Commencing on the East line of said Sec. where the SW'ly line of the Mich. Central RR r/w crosses the same, th NW'ly following the SW'ly line of said right of way to the S'ly side of the Paint Creek, which is the wasteway of Rudd's Mill Pond, th W'ly along the S'ly side of said creek to the SE'ly line of Mill Dam; thence SW'ly along the said SE'ly line of the Mill Dam to the center of the road, which runs E'ly and W'ly near the S'ly side of the Mill Pond, thence W'ly along the center of said road to the West line of the E1/2 of NE1/4, excepting from the above described parcel the right of way the Michigan Central Railroad.	13	6.82	Min 100% Sur 100%				
	That part of NW1/4 of NE1/4 lying N of E & W Hwy known as Clarkston Road, ex 1 acres m/l situated in Rudd's Mill Pond so-called	13	4.79	Min 100% Sur 100%				
N-308	SE1/4 NW1/4	13	41.09	Min 100% Sur 100%	83			
	SW1/4 NW1/4	13	41.65	Min 100% Sur 100%				
N-309	NE1/4 SE1/4	13	49.05	Min 100% Sur 100%	179			
	NW1/4 SE1/4	13	49.06	Min 100% Sur 100%				
	SE1/4 SE1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
N-310	NE1/4 SW1/4	13	47.53	Min 100% Sur 100%	90			
	SE1/4 SW1/4	13	42.00	Min 100% Sur 100%				
N-311	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%	40			
N-312	W 30.37 acres of SW1/4 SE1/4	15	30.37	Min 100% Sur 100%	61			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-312	(Continued) W 30.38 acres of NW1/4 SE1/4	15	30.38	Min 100% Sur 100%				
N-313	NE1/4 SW1/4 NW1/4 SW1/4 SE1/4 SW1/4 SW1/4 SW1/4	15 15 15 15	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-314	NW1/4 of NE 1/4 W of Joslyn Rd. SE 1/4 NE 1/4 S of Supr. Plat of Randall Add. SW 1/4 of NE 1/4 W of Joslyn Rd.	16 16 16	20.00 6.30 21.00	Min 100% Sur 0% Min 100% Sur 100% Min 100% Sur 0%	48			
N-315	NE 1/4 of NW 1/4 NW 1/4 NW 1/4 SE 1/4 NW 1/4 SW 1/4 NW 1/4	16 16 16 16	40.00 40.00 40.00 40.00	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	160			
N-316	NE 1/4 SE 1/4 E of RR and S of Supr Plat of Randall's Add. NW1/4 of SE1/4 W of Joslyn Rd. SE 1/4 SE 1/4 E of RR SW 1/4 SE 1/4 W of Joslyn Rd.	16 16 16 16	38.03 22.00 34.96 10.00	Min 100% Sur 100% Min 100% Sur 0% Min 100% Sur 100% Min 100% Sur 0%	105			
N-317	NE 1/4 SW1/4 NW 1/4 SW1/4 SE 1/4 SW 1/4	16 16 16	40.00 40.00 40.00	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	160			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-317	(Continued) SW 1/4 SW 1/4	16	40.00	Min 100% Sur 0%				
N-318	NE 1/4 NE 1/4 NW 1/4 NE 1/4 SE 1/4 NE 1/4 SW 1/4 NE 1/4	17 17 17 17	40.00 40.00 40.00 40.00	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	160			
N-319	SE 1/4 NW 1/4 SW 1/4 nW 1/4 exc N 150 ft of W 384.54 ft	17 17	40.00 38.67	Min 100% Sur 0% Min 100% Sur 0%	79			
N-320	NE 1/4 SE 1/4 NW 1/4 SE 1/4 SE 1/4 SE 1/4 N of Scripps Rd SW 1/4 SE 1/4 N of Scripps Rd.	17 17 17 17	40.00 40.00 34.05 33.62	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	148			
N-321	NE 1/4 SW 1/4 NW 1/4 SW 1/4 E of Baldwin Rd. Part of SW 1/4 SW 1/4 com at NW cor, th S 657.45 ft, N 86d41'36" E 906 ft to c/l of Baldwin Rd., N'ly alg c/l to N li of SW 1/4 SW 1/4, W alg N li to beg. Pt of NW 1/4 SW 1/4 beg at a pt 829.94 ft S of NW cor, th N 66d57'18" E 542.55 ft to c/l of Baldwin Rd., S'ly alg c/l to S li of NW 1/4 SW 1/4, W to W sec li, N to beg SE 1/4 SW 1/4 N of Scripps Rd. SW 1/4 SW 1/4 E of Baldwin Rd.	17 17 17 17 17 17	40.00 20.12 15.04 8.38 39.50 5.84	Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0% Min 100% Sur 0%	129			
N-322	N 330 ft of SE 1/4 SE 1/4	18	10.00	Min 100% Sur 0%	15			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-322	(Continued) S 1/2 NE 1/4 SE 1/4 SE 1/4	18	5.00	Min 100% Sur 0%				
N-323	NE 1/4 NW 1/4 N of Scripps Rd. *Part of W 940.72 ft of SW 1/4 of NW 1/4 lying S of sly shore of Mill lake also NW 1/4 of SW 1/4 exc N 587.86 ft to E 398.18 ft also exc beg at pt dist N 00D 24M 10S E 1319.72 ft from SW sec cor th N 00D 28M 06S W 165 ft th N 74D 13M 47S E 65.40 ft th N 51D 17M 15S E 61.79 ft N 33D 15M 00S E 68.09 ft th N 60D 20M 51S W 108 ft th N 18D 01M 07S W 118 ft th N 17D 30M 46S E 136.81 ft th N 67D 31M 34S E 104.66 ft th N 18D 13M 34S W 224.25 ft th N 71D 46M 26S E 198.68 ft th S 44D 16M 47S E 86.31 ft th N 68D 00M 08S E 136.50 ft th S 68D 07M 03S E 137.18 ft th N 23D 01M 16S 69.11 ft th N 05D 24M 25S E 89.19 ft th N 28D 54M 34S E 137.75 ft th N 88D 54M 57S E 137.75 ft th S 69D 13M 14S E 149.88 ft th S 00D 07M 47S E 306.74 ft th N 89D 33M 35S E 400.86 ft th S 00D 18M 35S W 197.83 ft th S 00D 01M 25S W 552.79 ft th N 89D 49M 20S W 1313.42 ft to beg	20	4.60	Min 100% Sur 0%	20			
		20	14.94	Min 100% Sur 0%				
N-324	NE 1/4 NE 1/4 W of RR, S of Scripps Rd. and E of Joslyn Rd. exc RR NW 1/4 NE 1/4 S of Scripps Rd. and E of Joslyn Rd. SE 1/4 NE 1/4 exc RR r/w SW 1/4 NE 1/4 E of Joslyn Rd.	21	37.13	Min 100% Sur 100%	125			
		21	21.66	Min 100% Sur 100%				
		21	37.00	Min 100% Sur 100%				
		21	28.81	Min 100% Sur 100%				
N-325	NE 1/4 SE 1/4 E of RR NW 1/4 SE 1/4 E of RR S 1600 ft of W 1/2 SE 1/4 W of RR SE 1/4 SE 1/4 SW 1/4 SE 1/4 E of RR	21	39.90	Min 100% Sur 100%	146			
		21	16.67	Min 100% Sur 100%				
		21	17.02	Min 100% Sur 0%				
		21	40.00	Min 100% Sur 100%				
		21	31.92	Min 100% Sur 100%				
N-326	S 1600 ft of E 1/2 SW 1/4 E of Joslyn rd.	21	40.80	Min 100% Sur 0%	41			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-327					160			
	NE 1/4 NE 1/4	22	40.00	Min 100% Sur 100%				
	NW 1/4 NE 1/4	22	40.00	Min 100% Sur 100%				
	SE 1/4 NE 1/4	22	40.00	Min 100% Sur 100%				
	SW 1/4 NE 1/4	22	40.00	Min 100% Sur 100%				
N-328					160			
	NE 1/4 NW 1/4	22	40.00	Min 100% Sur 100%				
	NW 1/4 NW 1/4	22	40.00	Min 100% Sur 100%				
	SE 1/4 NW 1/4	22	40.00	Min 100% Sur 100%				
	SW 1/4 NW 1/4	22	40.00	Min 100% Sur 100%				
N-329					115			
	NE 1/4 SE 1/4	22	40.00	Min 100% Sur 100%				
	NW 1/4 SE 1/4 exc com at NW cor, E 441 ft, S 01d04'45" W 666.72 ft, S 88d07'56" W 431 ft, N 01d52'04" W 639.73 ft to beg, also exc E 208.71 ft of N 730.49 ft of S 812.67 ft thereof.	22	34.07	Min 100% Sur 100%				
	SW 1/4 SE 1/4	22	40.00	Min 100% Sur 100%				
N-330					160			
	NE 1/4 SW 1/4	22	40.00	Min 100% Sur 100%				
	NW 1/4 SW 1/4	22	40.00	Min 100% Sur 100%				
	SE 1/4 SW 1/4	22	40.00	Min 100% Sur 100%				
	SW 1/4 SW 1/4	22	40.00	Min 100% Sur 100%				
N-331					52			
	That part SE1/4 lying S of Hy running E'ly and W'ly across SE1/4 and ex r/w granted to State Mich recorded in L 23 of Misc Records, Pg 487 except South 660 feet of SE1/4 except E 660 feet. Subject to existing easements.	23	51.31	Min 100% Sur 100%				
N-332					160			
	NE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-332	(Continued)							
	NW1/4 NE1/4 exc W 14 chains 74 links. Subject to existing easements.	24	12.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 exc W 14 chains 74 links. Subject to existing easements.	24	12.00	Min 100% Sur 100%				
	W 14 chains 74 links of NW1/4 NE1/4 Subject to existing easements.	24	28.00	Min 100% Sur 100%				
	W 14 chains 74 links of SW1/4 NE1/4. Subject to existing easements.	24	28.00	Min 100% Sur 100%				
N-333					150			
	NE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	South 30 acres of NW1/4 NW1/4. Subject to existing easements.	24	30.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
N-334					161			
	E 165 ft of S 136 ft of SE1/4	24	0.52	Min 100% Sur 100%				
	E 485.99 ft of S 136 ft of SW1/4 SE1/4 Subject to existing easements.	24	1.19	Min 100% Sur 100%				
	NE1/4 SE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 exc W 14 chains 74 links lying N of Greenfield Road. Subject to existing easements.	24	16.00	Min 100% Sur 100%				
	S 136 ft of SE 1/4 SE1/4 exc E 165 ft. Subject to existing easements.	24	3.62	Min 100% Sur 100%				
	SE1/4 SE1/4 exc S 136 ft. Subject to existing easements.	24	36.19	Min 100% Sur 100%				
	SW1/4 SE1/4 exc E 485.99 ft of S 136 ft. Subject to existing easements.	24	38.81	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-334	(Continued)							
	That part of the SE ¼ commencing at the E ¼ corner of said Section 24, th. S 01° 42' 41" E along the East line of said Section 24 a distance of 323.88 ft., th. S 88° 17' 19" W 2,229.91 ft. to the point of beginning of the following described parcel of land: th. N 76° 25' 12" W a distance of 140.00 ft., th. N 43° 15' 23" E a distance of 175.00 ft., th. S 47° 50' 58" E a distance of 94.00 ft., th. S 28° 49' 48" W a distance of 111.00 ft. to the point of beginning. Subject to existing easements.	24	0.36	Min 100% Sur 100%				
	W 14 chains 74 links of NW1/4 SE1/4 lying N of Greenfield Road EXCEPT That part of the SE ¼ commencing at the E ¼ corner of said Section 24, th. S 01° 42' 41" E along the East line of said Section 24 a distance of 323.88 ft., th. S 88° 17' 19" W 2,229.91 ft. to the point of beginning of the following described parcel of land: th. N 76° 25' 12" W a distance of 140.00 ft., th. N 43° 15' 23" E a distance of 175.00 ft., th. S 47° 50' 58" E a distance of 94.00 ft., th. S 28° 49' 48" W a distance of 111.00 ft. to the point of beginning. Subject to existing easements.	24	23.64	Min 100% Sur 100%				
N-335					160			
	E 52.32 ft NW1/4 SW1/4 S of Road. Subject to existing easements.	24	0.30	Min 100% Sur 100%				
	E 52.32 ft of SW1/4 SW1/4. Subject to existing easements.	24	1.50	Min 100% Sur 100%				
	NE 1/4 SW1/4 lying S of Road. Subject to existing easements.	24	8.27	Min 100% Sur 100%				
	NE1/4 SW1/4 N of Greenfield Road. Subject to existing easements.	24	31.72	Min 100% Sur 100%				
	NW1/4 SW1/4 exc E 52.32 ft S of Road Subject to existing easements.	24	39.70	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	24	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 exc E 52.32 ft Subject to existing easements.	24	38.50	Min 100% Sur 100%				
N-336					44			
	E 165 ft of N 62 ft of NE1/4 Subject to existing easements.	25	0.25	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-336	(Continued) That part Sec 25 desc as: Part of NE1/4 beg on the N and S1/4 line at a point N 0d30' E 888.6ft from the SW cor of said NE1/4, th N 12d02' E 181.75 ft, N 25d10'30" E 300 ft; N 54d21'30" E 325 ft; N 67d25' E 670 ft; S 72d15' E 110 ft; S 24d30' E 250 ft; S 51d06' E 62.96 ft; S 89d49' E 1376.45 ft to the E Sec line; th N 679 ft along Sec line; th W 165 ft; th N 62 ft to N Sec line; th W along Sec line 2522.86 ft to the N 1/4 cor, th S 0d30' W 1318 ft to the pt of beg. Subject to existing easements.	25	42.90	Min 100% Sur 100%				
N-337	Part NW1/4 desc as beginning at N 1/4 Sec cor, th S 1d00' W 1,311 ft; th N 88d15' W 1,337 ft; th S 2d45' W 678 ft to E-W 1/4 line; th N 79d49' W along said 1/4 line to W 1/4 Sec corn, th N along W Sec line 1,762 ft to NW Sec corn, th E to pt of beginning Subject to existing easements. That part Sec 25 desc as: Part of SE1/4 NW1/4, NE1/4 SW1/4 beginning at a point on the N and S 1/4 line N 0d30' E 71 ft from the center of said Sec 25; th continuing N 0d30' E on said 1/4 line 829 ft; th N 88d45' W 1337 ft; th S 2d15' W 821 ft; th S 88d30' E 1364 ft to pt of beginning Subject to existing easements.	25 25	97.00 25.58	Min 100% Sur 100% Min 100% Sur 100%	123			
N-338	E 660 ft of N1/2 E frl 1/2 NE frl1/4 Subject to existing easements. E 660 ft of S 1/2 of E frl 1/2 of NE frl1/4 Subject to existing easements. S 660 ft of NE frl1/4 except East 660 feet therof. Subject to existing easements.	26 26 26	13.67 13.67 26.74	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	55			
N-339	S 343 ft of N 1539 ft of W 60 ft of W 1/2 NE 1/4 Subject to existing easements.	27	0.58	Min 100% Sur 100%	1			
N-340	N 3/4 SE 1/4 NW 1/4 Subject to existing easements. N 3/4 SW 1/4 NW 1/4 Subject to existing easements. NE 1/4 NW1/4	27 27 27	30.00 30.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	140			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R10E								
N-340	(Continued) NW 1/4 NW 1/4 Subject to existing easements.	27	40.00	Min 100% Sur 100%				
N-341	N 3/4 SE1/4 NE1/4 Subject to existing easements.	28	30.00	Min 100% Sur 100%	70			
	NE 1/4 NE 1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
Oakland County								
T04N R11E								
N-342	That part of the NE 1/4 NW 1/4 that lies within the following desc: E 1/2 NW 1/4, also described as follows: Beg. at the N 1/4 corner of said Sec.; thence S 03Degrees 00M W, along the N-S 1/4 line of Sec. and the centerline of Kline Road, 2906.16 ft. to the center of Sec.; thence N 87Degrees 31M W, along the E-W line, 1376.87 ft.; thence N 02Degrees 10M 50S E, 1420.91 ft.; thence N 01Degree 00M 50S E, 1474.09 ft. to the N line of Sec. and the centerline of Romeo Rd.; thence S 87Degrees 58M 25S E, along said N sec. line, 1448.43 ft. to P.O.B.	4	27.75	Min 75% Sur 0%	54			
	That part of the SE 1/4 NW 1/4 that lies within the following desc: E 1/2 NW 1/4, also described as follows: Beg. at the N 1/4 corner of said Sec.; thence S 03Degrees 00M W, along the N-S 1/4 line of Sec. and the centerline of Kline Road, 2906.16 ft. to the center of Sec.; thence N 87Degrees 31M W, along the E-W line, 1376.87 ft.; thence N 02Degrees 10M 50S E, 1420.91 ft.; thence N 01Degree 00M 50S E, 1474.09 ft. to the N line of Sec. and the centerline of Romeo Rd.; thence S 87Degrees 58M 25S E, along said N sec. line, 1448.43 ft. to P.O.B.	4	25.31	Min 75% Sur 0%				
N-343	NE1/4 NE1/4	5	48.00	Min 100% Sur 100%	176			
	NW1/4 NE1/4	5	48.00	Min 100% Sur 100%				
	SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	5	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R11E								
N-344	NE1/4 NW1/4 except W 5 chs of N 10 chs	5	43.00	Min 100% Sur 100%	176			
	NW1/4 NW1/4	5	48.00	Min 100% Sur 100%				
	*Part of NW1/4 beginning at point distance East 1401.60 feet from Northwest section corner thence East 131.37 feet thence South 43d 42' 15" East 18.99 feet thence South 65d 08' 00" West 134.18 feet thence Northwesterly along shore 81 feet thence East 17 feet to beginning	5	0.15	Min 100% Sur 100%				
	SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	5	40.00	Min 100% Sur 100%				
	W 5 chs of N 10 chs of NE1/4 NW1/4 except beginning on N line of Sec 5 at a point 1,401.6 ft E from NW cor of said Sec 5, th E 131.37 ft, th S 43d42'15" E 18.99 ft, th S 65d08' W 129.18 ft to Point A,, th S 65d08' W 5.00 ft, m/l, to waters edge, th NW'ly 81.00 ft, m/l along waters edge, th E 17 ft m/l to point of beginning said p/b being N 21d50'45" W 73.31 ft from said Point A	5	4.85	Min 100% Sur 100%				
N-345	All that part SE1/4 lying N of Predmore Road, except beg 511.91 ft N of S 1/4 cor, th N on 1/4 line 590.98 ft, th N 58d35'05" E 32.11 ft, th N 46d24'11" E 186.36 ft, th S 20d32'30" E 635.58 ft to Predmore Road th S 70d09'30" W alg Predmore Rd 415.53 ft to beginning	5	97.89	Min 100% Sur 100%	102			
	Part SW1/4 SE1/4 beg at a point in c/l of Predmore Road distant N 1d23'52" E 511.91 ft from S 1/4 cor of Sec 5, th N on N-S 1/4 line of said Sec 5 a distance of 590.98 ft, th N 58d35'05" E 32.11 ft, th S 20d49'03" E 560.55 ft to c/l of Predmore Rd, th S 70d09'30" W along c/l of said Predmore Rd to pt of beg.	5	1.77	Min 100% Sur 100%				
	Part SW1/4 SE1/4 comm at a pt in c/l of Predmore Rd distant N 1d23'52" E 511.91 ft from S 1/4 cor of Sec 5, th N 70d09'30" E 246.75 ft to pt of beg, th N 20d49'03" W 560.55 ft, th N 46d24'11" E 186.36 ft, th S 20d32'30" E 635.58 ft to c/l of Predmore Rd, th S 70d09'30" W along c/l of said rd 168.78 ft to point of beginning	5	2.34	Min 100% Sur 100%				
N-346	NE1/4 SW1/4	5	40.00	Min 100% Sur 100%	160			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R11E								
N-346	(Continued)							
	NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-347	Part E1/2 NE1/4 desc as beg at a point on E line of Indianside Road located due W along E and W 1/4 line 1,054.75 ft and N 9d53'15" E along E'ly line thereof 801.91 ft from E 1/4 corner, th N 9d53'15" E along road 144 ft, th N 00d48'30" E along road 406.68 ft, th N 7d38'10" E along road 388.54 ft; th N 3d35'10" E along road 499.43 ft; th N 28d35'50" W along road 248.07 ft, th N 30d49'40" E along road and extension thereof 433.46 feet; th S 89d38'20" E 559.68 ft, th N 100 ft to N Sec line of said Sec 6; th S 89d38'20" E along Sec line 140.65 ft to NE Sec corner, th due S along E Sec line 2,117.66 ft, th due West 917.05 ft to point of beginning	6	39.29	Min 100% Sur 100%	76			
	*Part of W1/2 NE1/4 beg at intersection of SW'ly line of Grampian Heights Subdn Number 1 with N sec line, th SE'ly alg line of sd sub to N'ly line of Grampian Heights subdn Number 2 th W alg N line of sd sub to NW cor of Lot 1 sd sub th N to N Sec. line,th E to beg.	6	6.00	Min 100% Sur 100%				
	South 25 acres of W1/2 of NEfr1/4.	6	25.00	Min 100% Sur 100%				
	That part of the following description lying in the NE 1/4 of section 6, T04N, R11E: The Fractional North 1/2 of the Fractional Northwest 1/4 AND a parcel of land located in the Fractional North 1/2 of the Fractional NE 1/4 described as beginning at the North 1/4 corner of Section 6; thence along the North line of said Section S 89°30'48" E 224.80 feet; thence due South 1,005.00 feet; thence due West to the North-South 1/4 line of said Section; thence North along said North-South 1/4 line to the Point of Beginning.	6	5.19	Min 100% Sur 100%				
N-348	SE1/4 of the Fractional NW1/4	6	40.00	Min 100% Sur 100%	172			
	SW1/4 of the Fractional NW1/4	6	37.81	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R11E								
N-348	(Continued) That part of the following description lying in the NW 1/4, Section 6, T04N, R11E: The Fractional North 1/2 of the Fractional Northwest 1/4 AND a parcel of land located in the Fractional North 1/2 of the Fractional NE 1/4 described as beginning at the North 1/4 corner of Section 6; thence along the North line of said Section S 89°30'48" E 224.80 feet; thence due South 1,005.00 feet; thence due West to the North-South 1/4 line of said Section; thence North along said North-South 1/4 line to the Point of Beginning.	6	93.52	Min 100% Sur 100%				
N-349	NE1/4 SE1/4	6	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-350	NE1/4 SW1/4	6	40.00	Min 100% Sur 100%	156			
	NW1/4 SW1/4	6	37.42	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 Subject to existing easements.	6	37.59	Min 100% Sur 100%				
N-351	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	120			
	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
N-352	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%	155			
	NW1/4 NW1/4	7	37.46	Min 100% Sur 100%				
	SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R11E								
N-352	(Continued) SW1/4 NW1/4	7	37.30	Min 100% Sur 100%				
N-353	Commencing at the S ¼ corner of Section 7, said point being the SE corner of "Lake Orion Highlands No. 1" as recorded in Liber 89, Pages 2 and 3 of Plats, Oakland County Records; th. due N 1,125.23 ft. along the East line of said Lake Orion Highlands No. 1 and following the N-S ¼ line of said Section 7; th. due E 861.45 ft. to the point of beginning; th. continuing due E 265.47 ft.; th. N 04° 50' 00" E, 411.76 ft. th. along a curve to the left 58.59 ft., said curve having a radius of 170.00 ft., a central angle of 19° 44' 52" and a long chord bearing of N 14° 42' 33" E, 58.30 ft.; th. N 04° 50' 00" E, 913.70 ft.; th. N 08° 09' 17" E, 171.32 ft. to a point on the E-W ¼ line of said section 7 (Stoney Creek Road); th. N 89° 53' 22" E, 1,323.74 ft. along said line to the E ¼ corner of Section 7; th. S 00° 17' 37" W, 2,641.60 ft. along the East line of Section 7 (Adams Road) to the SE corner of Section 7; th. S 89° 16' 13" W, 1,480.98 ft. along the South line of Section 7 (Clarkston Road); th. due N 506.55 ft.; th. S 89° 16' 13" W, 245.62 ft.; th. due N, 607.71 ft. to the point of beginning. Subject to the rights of the public in Stoney Creek Road, Adams Road and Clarkston Road.	7	67.31	Min 74% Sur 0%	68			
N-354	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T04N R11E								
N-355	Beginning at the Southwest corner of said Section 18 in the centerline of Kern Road (66 feet wide); thence N 04°37'31" E 1,237.21 feet, measured (N 04°37'20" E 1,236.99 feet, recorded) along the property controlling line; thence S 85°15'41" E 2,277.23 feet, measured (S 85°15'36" E, recorded) to a point on the North-South ¼ line of said Section 18; thence S 05°01'58" W 1,176.84 feet, measured (S 05°01'44" W, recorded) along the North-South ¼ line to the South ¼ corner of said Section 18; thence along the South line of said Section 18 N 86°47'09" W 2,269.54 feet, measured (2,269.73 feet, recorded) to the point of beginning. Reserving an easement for an access drive 20 feet in width within the northerly 33 feet of the above parcel (to serve one single family residence). Subject to the rights of the public over Kern Road and any other easements, restrictions and rights-of-way of record, if any. Access to be restricted to non-paved surface only.	18	62.98	Min 100% Sur 100%	102			
	NW1/4 SW1/4 Subject to existing easements.	18	38.58	Min 100% Sur 100%				
N-356	NE1/4 NW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	154			
	NW1/4 NW1/4 Subject to existing easements.	19	35.65	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	19	37.85	Min 100% Sur 100%				
N-357	Beg at the W1/4 cor, th E'ly alg said E-W line 2200 ft; th SW'ly to a point at the W section line of sd Sec.19, which is 700 ft S of the point of beg; th N alg sd line to the pt of beg.	19	17.68	Min 100% Sur 100%	18			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-358	Pt SE1/4 NE1/4 being a triangular parcel described as beginning on line bet Sec 7, T5N,R8E, and Sec 12, T5N,R7E, S 1d56' E 2050.48 ft from NE cor of Sec 12, th S 1d56' E 75 ft to intersection of said Sec line and NE'ly r/w line of US Hy #10, th N 47d26' W 50.73 ft along said r/w line th N 40d38' E to pt of beg.	12	0.03	Min 100% Sur 100%	1			
N-359	All that part of SW1/4 lying 75 ft SE'ly of centerline of Lahring Road relocated and 197 ft SW'ly of survey reference line of north bound lane of Hwy US10 relocated now known as Interstate Hwy I-75, as both said roads are more exactly located	12	0.79	Min 100% Sur 100%	1			
N-360	NE1/4 of NW1/4 except all that part lying N'ly of N'ly right of way line of Interstate Highway I-75 as now located. Subject to existing easements.	13	19.40	Min 100% Sur 100%	175			
	NW1/4 NW1/4 exc a parcel lying N'ly of S'ly r/w line of Lahring Rd relocated heretofore deeded to the State Hwy Commission by deed recorded in L 4186, P 860, Oakland Co. Records, being a parcel lying N'ly of a line 75 ft S'ly of the c/l of said Lahring Rd relocated desc. as beg at station 84+53.81 at the NW cor of sd Sec. 13, th S 88d03'58" E 656.44 ft to the pt of curvature of a 6d00' curve to the left, th alg the arc of sd curve 469.79 ft to the pt of tangency of sd curve, and continuing alg other courses to the pt of ending at station 113+06.85 and including right reasonable entry at any point West of station 97+00	13	38.63	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
	SE1/4 of NW1/4 except that part lying N'ly of N'ly right of way line of Interstate Highway I-75 as now located. Subject to existing easements.	13	36.60	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	13	40.00	Min 100% Sur 100%				
N-361	N 660 ft NW1/4 SE1/4 lying SW'ly of I-75	13	1.20	Min 100% Sur 100%	49			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-361	(Continued)							
	NW1/4 SE1/4 except North 40 rods and except all that part of NW1/4 of SE1/4 which lies N'ly of N'ly right of way line of Interstate Highway I-75 as now located Subject to existing easements.	13	13.20	Min 100% Sur 100%				
	SW1/4 SE1/4 except all that part which lies N'ly of N'ly right of way line of Interstate Highway I-75 as now located. Subject to existing easements.	13	34.00	Min 100% Sur 100%				
N-362					148			
	All that part of the NE1/4 of SW1/4 desc as Com at the SE cor of said NE1/4 of SW1/4, S13, th W 815 ft to pob, th W 570 ft, th N 0d10' W 428 ft, th N 38d55' E 60 ft, th N 80d25' E 400 ft, th N 51d50' E 100 ft, th S 05'43'50" E 606.10 ft to pob	13	6.30	Min 100% Sur 100%				
	NE1/4 SW1/4 lying NW'ly of hwy	13	13.50	Min 100% Sur 100%				
	NW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 ex W 15A	13	25.00	Min 100% Sur 100%				
	SW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	That pt of E 25A of NE1/4 SW1/4 lying SE'ly of hwy. Subject to existing easements.	13	22.50	Min 100% Sur 100%				
N-363					134			
	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	That part NW1/4 NE1/4 lying South of Lahring Road, county Rd	14	34.00	Min 100% Sur 100%				
	W1/2 NE1/4 NE1/4	14	20.00	Min 100% Sur 100%				
N-364					28			
	E1/2 SE1/4 NW1/4	14	20.00	Min 100% Sur 100%				
	That part E1/2 NE1/4 NW1/4 lying South of Lahring Road, a county road	14	8.00	Min 100% Sur 100%				
N-365					140			
	E1/2 SW1/4 SE1/4	14	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-365	(Continued)							
	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 ex W 115 ft	14	36.51	Min 100% Sur 100%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	W 115 ft of NW1/4 SE1/4	14	3.49	Min 100% Sur 100%				
N-366	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%	40			
N-367	NE1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	19	40.00	Min 100% Sur 100%				
N-368	NE1/4 SW1/4 exc W 165 ft and exc parcel beg at a point N 89d51' W 541.1 ft alg the E-W 1/4 line and S 30d28' E 162.3 ft from the center of sd Sec. 19, th continuing S 30d28' E 86.0 ft, th S 59d32' W 60.0 ft, th N 30d28' W 86.0 ft, th N 59d32' E 60.0 ft to the pt of beg. Subject to existing easements.	19	34.78	Min 100% Sur 100%	70			
	Part of SW1/4 com at the center of sd Sec. 19, th N 89d51' W 541.1 ft alg the E-W 1/4 line, th S 30d28' E 162.3 ft to the pt of beg, th S 30d28' E 86.0 ft, th S 59d32' W 60.0 ft, th N 30d28' W 86.0 ft, th N 59d32' E 60.0 ft to the pt of beg. Subject to existing easements.	19	0.12	Min 100% Sur 100%				
	SE1/4 SW1/4 exc West 165 feet Subject to existing easements.	19	35.00	Min 100% Sur 100%				
N-369	NE1/4 SE1/4	20	40.00	Min 100% Sur 100%	159			
	NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-369	(Continued) SE1/4 SE1/4 exc beginning 792.94 ft N from SE cor th W 200.00 ft, N 400 ft, E 200 ft, S 400 ft to beginning. SW1/4 SE1/4	20 20	38.16 40.00	Min 100% Sur 100% Min 100% Sur 100%				
N-370	NE1/4 SW1/4 exc beg 1353.14 ft E of W 1/4 cor, th S 0d21'20" W 528.0 ft, th S 89d46' E 330.0 ft, th N 0d21'20" W 528.0 ft, th W 330.0 ft to beg. Subject to existing easements. NW1/4 SW1/4 exc beg 716.29 ft E of W 1/4 cor, th S 0d14' W 208.71 ft, th S 89d46' E 208.71 ft, th N 0d14' E 208.71 ft, W 208.71 ft to beg. SE1/4 SW1/4 SW1/4 SW1/4 That part of NE1/4 SW1/4 desc as com at the cen of sd Sec. 20, th W alg the E & W 1/4 line 1,092.70 ft to the POB, th W 180 ft, th S 00d22' W 528 ft, th E 330 ft, th N 00d22' E 528 ft to E & W 1/4 line, th W 150 ft to POB	20 20 20 20 20	36.00 39.00 40.00 40.00 4.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	159			
N-371	N'ly 65A of E1/2 NE1/4	23	65.00	Min 100% Sur 100%	65			
N-372	Part SE1/4 NW1/4 lying S'ly of Hy known as Shields Road except W 150 ft of SE1/4 NW1/4 That part of the NW1/4 described as beg at a point on the N'ly line of Shields Rd which bears N 968.68 ft & N 65d 32' 40" E 583.60 ft from the W1/4 cor of Sec 23, th alg the N'ly line of sd Shields Rd N 65d 32' 40" E 30 ft, th S 24d 27' 20" E 338.49 ft, th S 1d 00' W 179.63 ft, th N 87d 27' 10" E 787.38 ft, th S 0d 12' 40" W 777.91 ft, th alg the E-W1/4 line of sd Sec 23, N 89d 41' 30" W 826.68 ft th N 1d 00' E 912 ft, th N 24d 27' 20" W 331.71 ft to the POB	23 23	32.95 14.63	Min 100% Sur 100% Min 100% Sur 100%	48			
N-373	W1/2 SE1/4 exc. 6 acres lying NE'ly of Crotched Lake, also exc. S 3 acres of E 280.5 ft, also exc N 890 ft. of S 1,104.5 ft. of W1/2 SE1/4 lying W'ly of centerline of Crotched Lake.	23	66.00	Min 100% Sur 100%	66			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-374	Comm 906 ft E of SW cor E1/2 SW1/4 N 4d30' E 1112 ft, E to c/l Pettebone Lake, S along c/l to pt 214.5 ft N of S sec line, W'ly to a pt 141.94 ft W of E-W1/4 line, S 214.5 ft, W to beg.	23	13.25	Min 100% Sur 100%	85			
	N 264 ft. of E 660 ft. of NE1/4 of SW1/4.	23	4.00	Min 100% Sur 100%				
	NE1/4 SW1/4 exc. the N 264 ft of E 660 ft.	23	36.00	Min 100% Sur 100%				
	SE1/4 SW1/4 exc. a parcel desc. as beg. at a pt. in the center of said Grange Hall Rd which is 248 ft S and 906 ft E of the SW cor of E1/2 SW1/4 of said Sec. 23, th N 4d20' E 1,360 ft. th E 260 ft to shore of lake, th in a S'ly direction alg lake shore about 915 ft, th S 82d20' W 211 ft, th S 0d23' W 519 ft to center of hwy, th N 74d40' W 288 ft to place of beg, said parcel being described as 10 acres m/l, portions of which are included in descriptions contiguous to said E1/2 SW1/4	23	30.50	Min 100% Sur 100%				
	South 214.5 ft of E 141.94 ft of E1/2 SW1/4	23	0.70	Min 100% Sur 100%				
N-375	All that part of the NE1/4 NE1/4 lyg SWly of I-75 Hwy.	24	4.25	Min 100% Sur 100%	141			
	E'ly 5 acres of the East 3/4 of the South 1/2 of the NE 1/4 of Section 24, T5N, R7E (Holly Twp.). Subject to existing easements.	24	5.00	Min 100% Sur 100%				
	E'ly 5A of E 3/4 of S1/2 NE1/4 Subject to existing easements.	24	5.00	Min 100% Sur 100%				
	E3/4 of S1/2 NE1/4 ex E 5 acres. Subject to existing easements.	24	55.00	Min 100% Sur 100%				
	N 462 ft. of W1/2 SW1/4 NE1/4	24	7.00	Min 100% Sur 100%				
	N 814 ft. of the W1/2 W1/2 NE1/4	24	24.67	Min 100% Sur 100%				
	S 506 ft. of W1/2 NW1/4 NW1/4	24	7.67	Min 100% Sur 100%				
	The E1/2 NW1/4 NE1/4 lyg SWly of Hwy I-75	24	19.00	Min 100% Sur 100%				
	W1/2 of W1/2 of NE1/4 exc the N 1,782 ft thereof.	24	13.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-376	Com at a pt 110rds S of NE cor of NW1/4 of NW1/4 and running West 80 rods, thence North 80 rods, thence East 80 rods thence South 80 rods to place of beginning.	24	40.00	Min 100% Sur 100%	123			
	E1/2 of NW1/4 exc the N 1,782 ft thereof.	24	26.00	Min 100% Sur 100%				
	N 462 ft. of SE1/4 NW1/4	24	14.00	Min 100% Sur 100%				
	N 814 ft. of the E1/2 NW1/4	24	12.33	Min 100% Sur 100%				
	N'ly 15A of W1/2 NW1/4	24	15.00	Min 100% Sur 100%				
	S 506 ft. of NE1/4 NW1/4	24	15.33	Min 100% Sur 100%				
N-377	A parcel of land being part of the west 1/2 of the southeast 1/4 of of section 24, T5N, R7E, Holly Township, Oakland County, Michigan, being more particularly described as:Commencing at the intersection of the N and S 1/4 line with the center line of Grange Hall Road; Thence N 400 feet; Thence S 83d19m22s E 438.57 feet (Recorded as N 82d30m15s W, 439.35 feet) to the point of beginning of the parcel herein described; Thence N 63.66 feet; Thence N 90d00m00s E 143.19 feet; Thence S 343.26 feet, more or less, to the centerline of Grange Hall Road; Thence along said centerline, S 81d53m51s W 126.26 feet, more or less; Thence N 00d00m00s E 275.27 feet; Thence N 83d19m23s W 18.31 feet to the point of beginning of the parcel herein described. Containing approx. 1.04 acres, more or less.	24	1.04	Min 100% Sur 100%	86			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-377	(Continued)							
	Com at S1/4 pt of Sec 24, th proc alg the nominalcenter of Hess Rd & the N & S 1/4 line of sd Sec 24 N 1015.48 ft to th pob of the parcel herein desc: th cont alg sd N & S 1/4 line, N 326.51 fto to the SW cor of Hollywood Heights Subd as recorded in Liber 84 of plats, page 22 Oakland County th alg the S line of sd plat, East330 ft to the SW cor of sd plat th alg the E line of sd plat N 118.95 fe the S 26d39m44s E 350.94 ft th 76d52m00s E 60 ft th N 300 ft th W 215.91 ft to th E line of sd Hollywood Heights Sub th alg sd E line N 1224.54 ft to a pt sd pt being on the E & W 1/4 line of sd sec 24 as monumented and also the NE cor of sd plat th alg sd E & W 1/4 line as monumented by sd plat and also the nominal center line of Sheilds Rd (unimproved) S 87d08m00s E 270 ft th S 200 ft th S 87d08m00s E 210 ft th N 200 ft to sd E & W 1/4 line th alg sd line South 87d08m00s E 505.94 ft to the NE cor of the W1/2 of the SE1/4 th alg th E line of the W1/2 ofSE1/4 of sd Sec 24 S 00d18m40s E 2197.72 ft to the center line of Grange Hall Rd as recorded in Liber 5290, Page 32, th alg sd center line S 81d24m39s W 284.56 ft th N 02d46m30s W 53.60 ft th S 84d03m30s W 200 fth S 02d46m30s E 62.89 ft to the center line of Grange Hall Rd th alg sd center line S 81d24m39s W 388.14 ft th N02d08m25sW 275.27 ft thN 82d30m15s W 17.35 ft th N 430.10 ft th W 435 ft to the pob of the parcel herein desc	24	49.63	Min 100% Sur 100%				
	N 130 ft and W 60 ft of the S 700 ft of N 830 ft of SE1/4 SE1/4	24	3.72	Min 100% Sur 100%				
	NE1/4 SE1/4 lying W'ly of I-75.	24	30.28	Min 100% Sur 100%				
	*Part of W 1/2 of SE 1/4 beg at pt dist N 118.95 ft from SE cor Hollywood Heights Sub, th E 215.91 ft, th S 300 ft, th S 76d52'00" W 60 ft, th N 26d39'44" W 350.59 ft to beg	24	1.03	Min 100% Sur 100%				
N-378	NE1/4 NE1/4 exc. that part lyg within r/w of Interstate Hwy I-75 also exc. parcel com at NE cor of Sec. 25, th N 01d20'55" W 392.39 ft. and S 84d24'05" W 300.67 ft, and S 01d20'35" E 705.52 ft to POB, th N 86d38'40" W 1042.09 ft, th N 01d40'35" W to N ln of Sec. 25, th E alg sd ln to a pt N 01d20'35" W of POB, th S 01d20'35" E to POB	25	25.17	Min 100% Sur 100%	146			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-378	(Continued)							
	NW1/4 NE1/4, exc. that part of sd NE1/4 lyg within the fol parcel desc as beg at the intersec of the N-S 1/4 ln of Sec. 24, T5N,R7E, and the c/l of Grange Hall Rd, th S alg the 1/4 ln common to Secs 24 & 25, 235.50 ft, th NE'ly 359 ft, th N 239.70 ft to c/l of Grange Hall Rd, th SW'ly alg sd c/l 360.70 ft to beg	25	40.10	Min 100% Sur 100%				
	S 155.26 ft. of SE1/4 NE1/4	25	4.80	Min 100% Sur 100%				
	S 155.26 ft. of SW1/4 NE1/4 exc. com, at SE cor. of SW1/4 NE1/4 of sd Sec. 25, th. N 62.27 ft., th. S 32d00'00" W to E-W 1/4 line, th. E to POI	25	4.70	Min 100% Sur 100%				
	SE1/4 NE1/4 exc, the S 155.26 ft, thereof	25	35.30	Min 100% Sur 100%				
	SW1/4 NE1/4 exc. the S 155.26 ft. thereof	25	35.70	Min 100% Sur 100%				
N-379					101			
	*Part of SE 1/4 of SW 1/4 Sec. 24 and part of E 1/2 of NW 1/4 Sec. 25 beg. at point dist. N0d17'30"E 149.50 ft. and S81d33'W 193.52 ft. from N 1/4 cor. Sec. 25, th S81d33'W 75 ft., th S0d17'30"W 253.30 ft., th N81d33'E 75 ft., th N0d17'30"E 253.30 ft. to beg. Sec. 24-25 0.38 acre T5N, R7E	25	0.18	Min 100% Sur 100%				
	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%				
	South 1/2 of NE1/4 NW1/4	25	20.00	Min 100% Sur 100%				
	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
N-380					156			
	All that part W1/2 E1/2 desc as beg at NE cor W1/2 SE1/4, thS 775.03 ft W 100 ft, N 677.27 ft, N 32d E along centerline of Mackie Road 189.02 ft, S 62.27 ft to pt of beg.	25	1.70	Min 100% Sur 100%				
	E1/2 NE1/4 SE1/4	25	20.00	Min 100% Sur 100%				
	E1/2 SE1/4 SE1/4	25	20.00	Min 100% Sur 100%				
	N 12 acres of SW1/4 SE1/4	25	12.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-380	(Continued)							
	NW1/4 SE1/4 exc. beg. at SW cor. of said NW1/4 SE1/4, th. N 442.06 ft., th. N 69d21'00" E 366.04 ft., th. S 574.14 ft., th. S 89d30'00" W 342.55 ft. to POB, also exc. beg. at NW cor. of E1/2 SE1/4, th. S 775.03 ft., th. W 100 ft., th. N 677.27 ft., th. N 32d00'00" E to E-W 1/4 line, th. E to beg.	25	34.16	Min 100% Sur 100%				
	The South 28 acres of W1/2 of SE1/4	25	28.00	Min 100% Sur 100%				
	W1/2 NE1/4 SE1/4	25	20.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4	25	20.00	Min 100% Sur 100%				
N-381					136			
	NE1/4 SW1/4 except that part containing approx 6 acres lying SE'ly of Mackey Road	25	34.00	Min 100% Sur 100%				
	NW1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex land located on the SW'ly side of highway	25	30.00	Min 100% Sur 100%				
	That part of SE1/4 SW1/4 lying West of Mackey Road	25	20.00	Min 100% Sur 100%				
	That part of the SE1/4 SW1/4 lying E'ly of the c/l of Mackey Road, exc a parcel beg. at a point dist. N 1320 ft and N 89d30' W 132 ft from the S1/4 cor of said Sec. 25, th N 89d30' W 512 ft alg the N line of the SE1/4 SW1/4 to c/l of Mackey Road, th S 8d21' W 40 ft alg said road c/l, th S 4d42' E 137 ft alg said road, th S 10d48' W 235.40 ft alg said road, th S 13d42' W 35 ft alg said road, th S 12d17' W 170 ft alg said road, th S 12d50'30" W 300 ft along said road, th S 74d30' E 512 ft, th N 12d50'30" E 300 ft, th N 12d17' E 170 ft, th N 6d30' E 578.20 ft to place of beg.	25	11.26	Min 100% Sur 100%				
N-382					89			
	Beg 336 feet S of NE corner of Sec. 26; th S 1d 26' W 580.22 feet; th N 87d 52' W 983.21 feet; th N 17d 29' W 409.96 feet to center of Grange Hall Road; th E'ly in the center of Said Grange Hall Road 1131.78 feet to POB, excepting the N'ly 100 feet of E'ly 540 feet of the W'ly 707.78 feet taken for relocation of Hwy 87	26	10.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-382	(Continued)							
	Part of NE1/4 beg at the N 1/4 corner, thence South 1,320 feet, thence East 467 feet, thence South 434.5 feet, thence East 399 feet, thence North to center of Highway, thence East along Highway 176 feet thence North to North Section line, thence West to beginning	26	32.09	Min 100% Sur 100%				
	Part of NE1/4 described as beg at a pt in the c/l of Grange Hall Road which lies N 86d40'30" W 1,324.65 ft and S 0d57'00" W 567.04 ft from the NE cor of sd Sec. 26, th continuing alg the c/l of Grange Hall Road N 86d26'00" W 456.4 ft th S 00d34'00" W 1,205 ft, th S 88d57'30" E 458.50 ft, th N 0d26'40" E 1,185.00 ft to the place of beg. Subject to existing easements.	26	12.54	Min 100% Sur 100%				
	SE1/4 NE1/4	26	20.00	Min 50% Sur 100%				
	W 467 ft. of SW1/4 NE1/4	26	14.15	Min 100% Sur 100%				
N-383					72			
	All that part of NE1/4 NW1/4 lying N'ly of Grange Hall Road and W'ly of a line beg. at the SW cor. of E1/2 of SW1/4 of Sec. 23, T5N,R7E, th along said road to a point of beg. 248 ft. S and 906 ft E of said SW cor. of E1/2 of SW1/4, th N 4d20' E to the N line of Sec. 26.	26	2.50	Min 100% Sur 100%				
	All that part of the NE1/4 of NW1/4 lyg S'ly of the c/l of Grange Hall Rd, exc the E 141.94 ft thereof Subject to existing easements.	26	29.75	Min 100% Sur 100%				
	All that part of the SE1/4 of NW1/4 lyg NE'ly of the c/l of Rood Rd, exc the E 197.6 ft thereof	26	24.40	Min 100% Sur 100%				
	All that part of the SW1/4 of NW1/4 lyg NE'ly of the c/l of Rood Rd.	26	2.70	Min 100% Sur 100%				
	Com 906 ft E of NW cor NE1/4 NW1/4 S 4d30' W 248 ft to c/l of rd, S 82d20' E 288 ft, N 23' W 314.5 ft, W to beg.	26	1.75	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-383	(Continued)							
	T5N, R7E, Section 26: All that part of the SW ¼ of NE ¼ and NW ¼ of SE ¼ described as commencing at the N ¼ corner of said Section 26, thence South 1,320 ft. to Place of Beginning (POB), thence East 467 ft., thence South 1,761.5 ft. to a point in the center of Rood Road, thence NW'ly along centerline of Rood Road to the North-South ¼ line, thence North along the North-South ¼ line to Place of Beginning; also the East 197.6 ft. of the SE ¼ of NW ¼ ; and also that part of NE ¼ of SW ¼ lying N'ly of centerline of Rood Road.	26	5.99	Min 100% Sur 100%				
	The South 214.5 ft. of the East 141.94 ft. of the East ½ of the SW ¼ of Section 23, T5N, R7E, containing 0.70 acres; also the West ½ of the SE 1/4 , EXCEPTING 6 acres lying NE'ly of Crotched Lake, also EXCEPTING South 3 acres of East 280.5 ft., containing 71 acres, being in Section 23, T5N, R7E; also part of the NE ¼ of Section 26, T5N, R7E, described as: Beginning at the N ¼ corner, thence South 1,320 ft., thence East 467 ft., thence South 434.5 ft., thence East 399 ft., thence North to center of Hwy., thence East along Hwy. 176 ft, thence North to North section line, thence West to beginning; also the East 4.30 acres of the NE ¼ of the NW ¼ of said Section 26, containing 36.80 acres in Section 26, T5N, R7E, Michigan.	26	4.30	Min 100% Sur 100%				
	Subject to right-of-way in favor of the Michigan Bell Telephone Co. over the NW ¼ of NE ¼ of Section 26, as recited in Liber 59 of Miscellaneous Records, page 320, and also subject to possible right-of-way in favor of Consumers Power Co. for the transmission of electrical power over the above land as recited in Oakland County Chancery File 21779.							
N-384					82			
	NE1/4 SE1/4	26	40.00	Min 100% Sur 100%				
	Part of the SW1/4 of NE1/4 and NW1/4 of SE1/4, beginning at a point in the center of Hwy 2146 ft N and 645 ft E of the SW cor of the SE1/4 of Sec. 26, being the S 1/4 cor of said section, th N 1427 ft, th E 705 ft, th S 1870 ft to the center of Hwy, th NW along center of said Hwy about 840 ft to place of beginning.	26	13.10	Min 50% Sur 100%				
	SE1/4 SE1/4 except the West 14 acres of the South 20 acres	26	26.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-384	(Continued) W 467 ft. of NW1/4 SE1/4 lying N of Rood Rd.	26	2.84	Min 100% Sur 100%				
N-385	NE1/4 SW1/4 N of Rood Rd.	26	0.04	Min 100% Sur 100%	1			
N-386	A parcel of land 264 ft on the E, 660 ft on the S, 264 ft on the W 660 ft on the N lyg in the NE cor of the N 40 acres of the S 50 acres of the E1/2 NE1/4	29	4.00	Min 100% Sur 100%	160			
	Comm 330 ft N of SW cor of SE1/4 NE1/4, N 620 ft, E 707.73 ft, S 611 ft, E 557.7 ft, S 33 ft, W 1265 ft to beg	29	10.47	Min 100% Sur 100%				
	North 30 acres of NE1/4 NE1/4, except the NE 10 acres thereof.	29	20.00	Min 100% Sur 100%				
	NW1/4 NE1/4	29	40.91	Min 100% Sur 100%				
	Part of SE1/4 NE1/4, beg at a point on the East line of Sec.29 which bears North 363.69 ft from the East 1/4 corner of said Sec. 29; thence West 300 ft; thence North 90 ft; thence East 300 ft; thence along the East line of said Sec. 29, south 90 ft to POB.	29	0.62	Min 100% Sur 100%				
	Part of SE1/4 of NE1/4 commencing at E1/4 cor. of said Sec. 29, th N 453.69 ft along E Sec. line to pt of beg, th W 300.00 ft, th N 270.00 ft, th E 300 ft, S 270 ft along E section line to POB	29	1.86	Min 100% Sur 100%				
	S 330 ft of NE1/4 NE1/4 except N 264 ft of E 660 ft.	29	6.00	Min 100% Sur 100%				
	SE1/4 NE1/4 exc beg at a point 330 ft N of SW cor, th N 620 ft, th E 707.63 ft, th S to a pt 363 ft N of S line, th E to a pt 300 ft W of E Sec. line, th N 768.05 ft, th E 300 ft to E line of Sec. th S to a pt 330 ft N of S line of SE1/4 NE1/4, th W 1320 ft m/l to beg.	29	25.15	Min 100% Sur 100%				
	SW1/4 NE1/4	29	40.00	Min 100% Sur 100%				
	The East 660.00 feet of the North 660.00 feet.	29	10.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-386	(Continued) The South 90 feet of the North 194.05 feet of the South 587.05 feet of the East 300 feet of the North 70 acres of the East ½ of the Northeast ¼; also described as beginning at a point on the East line of Section 29, North 723.69 feet from the East ¼ corner; thence West 300 feet; thence North 90 feet; thence East 300 feet; thence along the East line of Section 29, South 90 feet to the Point of Beginning.	29	0.61	Min 100% Sur 100%				
N-387	NE1/4 NW1/4	29	40.00	Min 100% Sur 100%	162			
	NW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
	Part of SE1/4 NW1/4 beg on the E-W 1/4 line of said sec at a point 600 ft W of the center of said Sec. 29, th N 89d06'45" W 812.34 ft alg said 1/4 line to the W line of E1/2 NW1/4 of said section (W 1/8) line, th N 2d00'35" E 1,339.45 ft alg said 1/8 line to the NW cor of SE1/4 NW1/4, th N 89d24'10" E 324.75 ft alg the N line of said SE1/4 NW1/4 to the E line of the W 10 acres of the said SE1/4 NW1/4, th S 2d00'35" W 437.19 ft alg said East line, th S 35d30'50" E 42.01 feet to a point 350 feet east of the West 1/8 line of said section, th South 58d27'09" W 30.70 feet to the east line of the West 10 acres of the SE1/4 of NW1/4, th South 2d00'35" West 370.05 feet along said east line, th South 43d24'12" East 684.90 feet to the place of beginning.	29	12.77	Min 100% Sur 100%				
	SE1/4 NW1/4 exc all that part lying W'ly of a line beg at NW cor, th SE'ly 500 ft to a pt 350 ft E of W line, th SW'ly 300 ft to a pt 100 ft E of W line, th SE'ly 1000 ft to a pt on S line of SE1/4 NW1/4 being 600 ft W of SE cor, also exc all that part of the W 10 acres not included in first exception.	29	28.89	Min 100% Sur 100%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
N-388	E 296.36 ft of W 352.86 ft NE1/4 SE1/4 N of Grange Hall Road	29	5.00	Min 100% Sur 100%	48			
	Part of NE1/4 SE1/4 beg at a point 493 ft W of NE corner of NE1/4 SE1/4, th S 634 ft, th S 79d15m30s W 396 ft, th N 707 ft, th E 390 ft to POB	29	5.89	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-388	(Continued)							
	Part of NE1/4 SE1/4 beg at a pt dis S 530.35 ft and S 77d44m45s W 375.55 ft and S 79d15m30s W 96.31 ft from the E1/4 corner, th S 79d15m30s W 515 ft; th N 00d07m25s W 709.22 ft; th N 89d07m55s E to a pt 493 ft S 89d07m55s W of E1/4 corner, th S 270 ft; th N 89d07m55s E to a pt N of POB, th S to beg, AKA 2527 Grange Hall EXCEPT a parcel described as beg at a pt 493 ft W of NE corner of NE1/4 SE1/4, th S 634 ft, th S 79d15m30s W 396 ft, th N 707 ft, th E 390 ft to POB (approx 6.0 acres)	29	1.50	Min 100% Sur 100%				
	Pt of E1/2 of SE1/4 of Sec 29 lyg N of Grange Hall Rd, exc W 56.50 ft also exc beg at E1/4 cor S 270 ft S 89d07'55" W 493 ft, N 270 ft, N 89d07'55" E 493 ft to beg also exc beg at a dis S 530.35 ft and S 77d44'45" W 375.55 ft and S 79d15'30" W 611.31 ft from the E1/4 cor S 79d15'30" W 301/50 ft, N 00d07'25" W 761 ft N 89d55'55" E 296.36 ft S 00d07'25" E 709.22 ft to beg. Also exc pt of the SE1/4 of Sec 29 desc as beg at a pt dis S 530.35 ft and S 77d44'45" W, 375.55 ft and S 79d15'30" W 96.31 ft from the E1/4 cor S 79d15'30" W 515 ft N 00d07'25" W 709.22 ft N 89d07'55" E to pt 493 ft S 89d07'55" W of the E1/4 cor S 280 ft, N 89d07'55" E to pt N of pob S to beg. Also exc beg at a pt dis S 442.75 ft from the E1/4 cor S 87.60 ft S 77d44'45" W 87.60 ft N 38d52'20" E 136.40 ft to the pob	29	7.50	Min 100% Sur 100%				
	Pt of E1/2 of SE1/4 of Sec. 29, lying N of Grange Hall Rd., exc W 56.50 ft, also exc beg at E1/4 cor, S 270 ft, S 89d 07'55" W 493 ft, N 270 ft, N 89d07'55" E 493 ft to beg, also exc beg at a pt dis S 530.35 ft and S 77d44'45" W 375.55 ft and S 79d15'30" W 611.31 ft from the E1/4 cor, S 79d 15'30" W 301.50 ft, N 00d07'25" W 761.01 ft, N 89d55'55" E 296.36 ft, S 00d 07'25" E 709.22 ft to beg. Also EXCEPT pt of the SE1/4 of Sec. 29, desc as beg at a pt dis S 530.35 ft and S 77d44'45" W, 375.55 ft and S 79d15'30" W, 96.31 ft from the E1/4 cor, S 79d15'30" W, 515 ft, N 00d07'25" W, 709.22 ft; N 89d07'55" E to a pt 493 ft S 89d07'55" W of the E1/4 cor, S 270 ft, N 89d07'55" E, to pt N of pob, S to beg. Also, EXCEPT beg at a pt dis S 442.75 ft from the E 1/4 cor, S 87.60 ft, S 77d44'45" W, 87.60 ft, N 38d52'20" E, 136.40 ft to the pob.	29	3.23	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-388	(Continued)							
	That part of the NW 1/4 of the SE 1/4 lying within the following description: Beginning at a point distant 56.5 feet from the Northeast corner of the West 1/2 of the Southeast 1/4 of Section 29; thence West 553.50 feet; thence South 528.00 feet; thence East 395.00 feet; thence South 261.00 feet; thence N 79°30'00" E 158.50 feet; thence Northerly to the Point of Beginning.	29	6.56	Min 100% Sur 100%				
	That part of the W1/2 of SE1/4 desc as com at the NE cor of said W1/2 of SE1/4, th W alg the N line of said W1/2 of SE1/4 497.0 ft to the pob, th con't W alg said N line 165.0 ft m/l to the NE cor of the W1/2 of NW1/4 of SE1/4, th S alg the E line of said W1/2 of NW1/4 of SE1/4 528.0 ft, th E 165.0 ft, th N 528.0 ft to pob	29	2.00	Min 100% Sur 100%				
	W 56.5 ft of NE1/4 SE1/4 lying N'ly of Grange Hall Road.	29	1.00	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4 lying N'ly of Grange Hall Road.	29	15.22	Min 100% Sur 100%				
N-389					45			
	E1/2 E1/2 SW1/4 lying N'ly of Grange Hall Road	29	19.28	Min 100% Sur 100%				
	Part of NW1/4 SW1/4, beg at NW cor of E1/2 of W1/2 of SW1/4, th E 175 ft to the West side of a private road, th alg the west side of said private road by courses of S 11d10' E 96 ft, S 2d20' W 261 ft, S 20d W 103 ft, S 32d W 116 ft, S 38d50' W 139 ft to an 18 inch diameter wild cherry tree, and th N 658 ft to the pt of beg, and including easement for right of access to and from Dickinson Lake over and across a well defined roadway 20 feet in width adjoining the E'ly line of as of conveyed premises and continuing in a S'ly direction to Grange Hall Road (former Highway M-87), SUBJECT TO rights of certain owners abutting the easterly line of said 20 foot wide driveway to right of access to Dickinson Lake, as set forth in certain deeds and revealed in a certain affidavit by Ruby Watts July 18, 1969, and attached to deed for recordation.	29	2.25	Min 100% Sur 100%				
	Part of SW1/4 SW1/4 lying North of Plat of "Cornish Hills"	29	3.04	Min 100% Sur 100%				
	W1/2 NW1/4 SW1/4	29	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-390					160			
	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
N-391					111			
	NE1/4 NW1/4 exc W 165 ft also exc portion deeded to Oakland County for lake level and pump station purposes as required by Act 184, P.A. of 1963 as amended, being a 20 by 20 foot parcel desc as com at a point which is N 89d51' W 1,147.41 ft alg the E-W 1/4 line from center of Section 19, and th S 1d16'45" W 2,069.21 ft alg east line of Consumers Power Co property, th S 34d21'15" E 682.63 ft, th 2d58'45" W 710 ft, th N 87d01'15" W 70.0 ft, th N 2d58'45" W 20 ft th N 87d01'15" W 20.0 ft, th S 87d01'15" E 20 ft, to the pt of beg. Subject to existing easements.	30	34.99	Min 100% Sur 100%				
	Part of NW1/4 of Sec. 30 desc as com at the center Sec. 19, T5N,R7E, th N 89d51' W 1,147.41 ft alg the E-W 1/4 line, th S 1d16'45" W 2,069.21 ft alg the E line of Consumers Power Co property th S 34d22'15" E 682.63 ft, th S 2d58'45" W 710.0 ft th N 87d01'15" W 70.0 ft to the pt of beg, th S 2d58'45" W 20.0 ft, th N 87d01'15" W 20 ft th N 2d58'45" E 20.0 ft, th S 87d01'15" E 20.0 ft to the pt of beg. Subject to existing easements.	30	0.01	Min 100% Sur 100%				
	SE1/4 NW1/4 exc W 165 feet. Subject to existing easements.	30	35.00	Min 100% Sur 100%				
	T5N, R7E, Sec 30, part of NW 1/4. Beg at NW sec cor, th S 561 ft, th E 165 ft, th S 264 ft, th W 165 ft, th S 23.60 ft, th S 89-54-10 E 1289.20 ft, th N 00-45-10 W 848.47 ft, th N 89-54-10 W 1278.06 ft to beginning.	30	24.00	Min 100% Sur 100%				
	That part of SW1/4 NW1/4, beg at a point 33 ft W of SE cor, th N 0d08'45" W 1171.45 ft, th S 89d06'30" W 612.25 ft, th S 0d42'45" W 1151.0 ft to S line of SW1/4 NW1/4, th E to beginning Subject to existing easements.	30	16.35	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-392					140			
	NE1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 lying N of centerline of Grange Hall Road except Plat of Cornish Hills. Subject to existing easements.	30	25.46	Min 100% Sur 100%				
	SW1/4 SE1/4 exc that part of W1/4 SW1/4 SE1/4 lying S'ly and W'ly of a line beg at a point on E line of W1/4 SW1/4 SE1/4 N 0d59'45" E 581.16 ft N of S line of Sec; th N 86d04'15" W 350.70 ft, th N 0d 31'15" E 7.40 ft, th S 89d28'45" E 200.00 ft, th N 0d31' 15" E 432.29 ft, th N 66d33'45" W to W line of SW1/4 SE1/4. Subject to existing easements.	30	34.02	Min 100% Sur 100%				
N-393					110			
	East 681.11 feet of NE1/4 SW1/4	30	20.68	Min 100% Sur 100%				
	NE1/4 SW1/4 exc E 681.11 ft also exc W 165 ft.	30	14.32	Min 100% Sur 100%				
	NW1/4 SW1/4 exc Plat of Newberry Subdivision also exc E 33 ft thereof.	30	28.36	Min 100% Sur 100%				
	Part of W1/2 of SW1/4 desc as comm at W1/4 cor of sd Sec 30, th N 86d 49' 45" E 330.55 ft, th S 0d 42' 45" W 1340.15 ft to POB, th S 89d 51' 15" E 951.48 ft to Wly ln of Cons Power Co r/w, th Sly alg sd ln to the c/l of Grange Hall Rd, th N 89d 53' 15" W alg sd c/l to the SE cor of Miner Park Sub, th N alg the Ely ln of Miner Park to the POB	30	28.86	Min 100% Sur 100%				
	That part of E 681.11 ft of SE1/4 SW1/4 lying N'ly of a line commencing at a point S 89d53'15" E 1,975.3 ft along S line of Sec from SW cor thereof, th N 0d42'30" E 1,090.58 ft for point of beg; th S 89d33'45" E 170.00 ft, th S 0d39'15" W 76.43 ft, th S 89d33'45" E 60 ft, th N 0d39'15" E 200.00 ft, th S 89d33'45" E 199.43 ft, th S 66d33'45" E to E line of SE1/4 of SW1/4.	30	3.32	Min 100% Sur 100%				
	That part of SE1/4 SW1/4 beg at SW corner, th E 659.62 ft, th N 0d42'30" E 1,090.58 ft, th N 0d23'40" E to N line of SE1/4 SW1/4, th W to W line of SE1/4 SW1/4, th S to beg, exc W 165 ft thereof.	30	14.33	Min 100% Sur 100%				
N-394					160			
	E1/2 NE1/4 NE1/4	36	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R07E								
N-394	(Continued)							
	E1/2 SE1/4 NE1/4	36	20.00	Min 100% Sur 100%				
	NW1/4 NE1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 lying N of Rood Road exc school property in SE cor thereof, desc. as beg in the center of Rood Road at a pt 78.5 ft N of SE cor of SW1/4 NE1/4, running th NW'ly alg hwy centerline 83.5 ft, th NE'ly at right angles to said hwy 132 ft, th SE'ly par to hwy 46 ft to the E line of SW1/4 NE1/4, th S to pt of beg.	36	38.83	Min 100% Sur 100%				
	W1/2 E1/2 E1/2 lying N'ly of State Hy M-87 as now located, except that part desc as beg 78.50 ft N of SW cor E1/2 NE1/4, th SE'ly along said Hy M-87 line 48.5 ft, th NE'ly at right angles to Hy 132 ft, th NW'ly parallel to Hy 86 ft, th S to pt of beg.	36	40.80	Min 100% Sur 100%				
N-395					30			
	E 324 ft of NE1/4 NW1/4	36	9.82	Min 100% Sur 100%				
	E 324 ft of SE1/4 NW1/4 lying N of Rood Road.	36	5.02	Min 100% Sur 100%				
	Part of E1/2 of NW1/4 desc. as beg at a pt on N line of Sec. 36 which bears N 89d45' W 324.00 ft from the N 1/4 cor of Sec. 36, th alg the N line of said Sec. 36 N 89d45' W 210.00 ft, th S 0d15' W 1,285.90 ft, th S 54d57' W 254.30 ft, th alg the c/l of Rood Road S 35d03' E 722.58 ft, th N 0d15' E 2,022.57 ft to pt of beg.	36	10.08	Min 100% Sur 100%				
	That part of E1/2 NW1/4 lyg N'ly of Shiawassee Rd and W'ly of N-S hwy	36	2.75	Min 100% Sur 100%				
	That part of W1/2 NW1/4 lyg N'ly of Shiawassee Rd	36	2.25	Min 100% Sur 100%				
Oakland County								
T05N R08E								
N-396					100			
	N1/2 NW1/4 SE1/4 ex 1/2 acre in NW cor	5	19.50	Min 100% Sur 100%				
	NW1/4 NE1/4 SE1/4	5	10.00	Min 100% Sur 100%				
	SE1/4 NW1/4 SE1/4	5	10.00	Min 100% Sur 100%				
	SW1/4 NE1/4 SE1/4	5	10.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-396	(Continued)							
	SW1/4 NW1/4 SE1/4	5	10.00	Min 100% Sur 100%				
	SW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
N-397					98			
	E 33 ft NW1/4 SW1/4	5	1.00	Min 100% Sur 100%				
	NE1/4 SW1/4 ex N 1000 ft of W 1000 ft	5	17.00	Min 100% Sur 100%				
	SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-398					160			
	2/3 Int in SW1/4 NE1/4 (40.00)	7	26.67	Min 100% Sur 100%				
	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 ex S 18 acres	7	22.00	Min 100% Sur 100%				
	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	*South 18 acres of NW1/4 of NE1/4.	7	18.00	Min 100% Sur 100%				
	Und 1/3 Int SW1/4 NE1/4 (40.00)	7	13.33	Min 100% Sur 100%				
N-399					162			
	NE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	7	41.20	Min 100% Sur 100%				
	*Part of SW1/4 of NW1/4 beg at pt dist S 01d56'00" E 1607.57 ft from NE cor Sec 12, T5N R7E, th S 01d 56' 00" E 228.84 ft, th N 55d 10' 00" E 57.52 ft, th N 08d 21' 53" W 214.63 ft, th S 55d 10' 00" W 28.88 ft to beg	7	0.13	Min 100% Sur 100%				
	SW1/4 of NW1/4 except beg on line bet Sec 7, T5N,R8E, and Sec 12, T5N,R7E, S 1d56' E 1376.75 ft from NE cor of said Sec 12, th S 1d56' E 673.73 ft along said Sec line, th N 40d38' E 100 ft, th NW'ly to pt of beg.	7	39.92	Min 100% Sur 100%				
	Und 1/3 Int SE1/4 NW1/4 (40.00)	7	13.33	Min 100% Sur 100%				
	Und 2/3 Int in SE1/4 NW1/4 (40.00)	7	26.67	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-400	A forty acre parcel 80 rds square off the Northeast corner of West 99 acres of SE1/4	7	40.00	Min 100% Sur 100%	40			
N-401	All that part NE1/4 lying East of Hy except starting at the NE corner of Sec 8, thence South 59d45' West 600 ft for the point of beginning, thence South 59d45' West 385 feet, thence South 15d12' West 500 feet, thence North 59d45' East 742 feet, thence North 30d15' West 350 feet more or less to point of beginning	8	70.00	Min 100% Sur 100%	141			
	Part of NE1/4 beg at NE Sec cor th S 59d45' W 738.54 ft, th S 76d45' W 660 ft, th N 3d00' W 180.84 ft, th S 62d00' W 396 ft, th S 34d00' W 212.52 ft, th N 68d45' W 319.44 ft, th N 80d15' W 510.84 ft, th N 3d00' W 446.82 ft, th N 87d00' E 2599.74 ft to beg, excepting any part thereof contained in the following: starting at the NE cor of Sec, th S 59d45' W 840 ft, th S 76d20' W (along present fence) 635 ft, th S 81d45' W (along present fence) 144 ft, th N 20d30' E 554 ft m/l to SW cor of SE1/4 SE1/4 Sec 5, th N 87d E along Sec line to pt of beg.	8	11.90	Min 100% Sur 100%				
	That part NE1/4 lying W of Hy except beg at NE Sec cor, th S 59d45' W 738.54 ft, th S 76d45' W 660 ft, th N 3d00' W 180.84 ft, th S 62d00' W 396 ft, th S 34d00' W 212.52 ft, th N 68d45' W 319.44 ft, th N 80d15' W 510.84 ft, th N 3d00' W 446.82 ft, th N 87d00' E 2599.74 ft, also except any part thereof lying within a parcel des as: Beg at the NE cor of Sec 8, th S 59d45' W 840 ft, th S 76d20' W (along present fence) 635 ft, th S 81d45' W (along present fence) 144 ft, th N 20d30' E 554 ft more or less to SW corner of SE1/4 SE1/4, Sec 5, th N 87d E along Sec line to point of beginning, also except part of NE1/4 Sec 8, T5N,R8E, des as starting at the intersection of the centerline of Van Road and the 1/4 line of Sec 8, thence N 2d20' E 871 ft to the pt of beginning, th S 86d50' W 423 ft, th N3d10' W 420 ft, th S 88d25' E 753 ft more or less to centerline of Van Road, th SW'ly along centerline of Van Road to point of beginning.	8	59.00	Min 100% Sur 100%				
N-402	NE1/4 NW1/4	8	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-402	(Continued) SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
N-403	*N 49.50 ft of that part of W1/2 SE1/4 lying W of center of Hwy. NE1/4 SE1/4 That part of the SE1/4 desc as com at the intersection of the c/l of Van Road and the N-S1/4 line of said Sec 8, th N 0d33'30" E 686.50 ft to the pob, th N 0'33'30" E 100 ft to the N line of the S1/4 of the NW1/4 of the SE1/4, th N 89d48'30" E 235.06 ft alg said N line, th S 0'41'30" W 100 ft th S 89d48'30" W 234.83 ft to pob. W1/2 SE1/4 exc (1) That part N 3/4 NW1/4 SE1/4 lyg E of Van Rd (2) Beg at intersection of c/l of Van Rd and N and S1/4 line, th Sly alg N and S1/4 line 174 ft, th due E 376 ft to a pt, th due N 93 ft, th NWly in a straight line to a pt in c/l of Van Rd being NEly alg the c/l of Van Rd 312 ft to beg. (3) That part S1/4 NW1/4 SE1/4 lyg W of Van Rd and that part SW1/4 SE1/4 lyg N and W of Van Rd (4)N 3 rds NW1/4 SE1/4 lyg W of Van Rd (5) Part of W1/2 SE1/4, S8 com at S1/4 cor of said S8, th N alg N-S1/4 line 707.61 ft N 83d48' E 376 ft to pob, N 83d48' E 96 ft, N 7d54' E 120.92 ft, N 55d52'40" W263.41 ft, S 29d49'30" E 213.13 ft, S 93 ft to pob. Subject to existing easements.	8 8 8 8	1.00 40.00 0.53 56.48	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	99			
N-404	E1/2 SW1/4 SW1/4 ex W1/2 SE1/4 SW1/4 SW1/4 NE1/4 SW1/4 NW1/4 SW1/4 SE1/4 SW1/4 ex. South 40 rods lying West of center of Van Road.	8 8 8 8	15.00 40.00 40.00 26.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	121			
N-405	W1/2 NW1/4 NW1/4 except North 528 feet W1/2 SW1/4 NW1/4	9 9	12.00 20.00	Min 100% Sur 100% Min 100% Sur 100%	32			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-406					120			
	NE1/4 SE1/4 ex r/w Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	11	40.00	Min 100% Sur 100%				
N-407					40			
	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
N-408					150			
	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 ex. E 20 rods	12	30.00	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
N-409					160			
	North 35 acres E1/2 NE1/4 Subject to existing easements.	14	35.00	Min 100% Sur 100%				
	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	S 9/16 of E1/2 NE1/4 Subject to existing easements.	14	45.00	Min 100% Sur 100%				
	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
N-410					110			
	E1/2 NW1/4 NW1/4	14	20.00	Min 100% Sur 100%				
	NE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 ex W 990 ft.	14	10.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-411	NE1/4 SE1/4 Beg at the E1/4 corner of said Sec 14, thence N 89d 49' 30" West along the East & west 1/4 line of said Sec., 1329.7 ft to a point, thence S 1d 34' 20" East 1320 ft. to a point, thence S 89d 49' 30" East 1314.15 ft. to a point in the center line of Brandt R Road, so-called, thence N 0d 54' 10" West along the center line of the Brandt Road 1319.62 ft. to the point of beg. Subject to existing easements.	14	40.00	Min 100% Sur 100%	100			
	W1/2 SE1/4 ex S 20A.	14	60.00	Min 100% Sur 100%				
N-412	NE1/4 SW1/4	14	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4 Subject to existing easements.	14	40.00	Min 100% Sur 100%				
N-413	SW1/4 NE1/4	16	40.00	Min 100% Sur 100%	40			
N-414	E1/2 NW1/4 NW1/4	16	20.00	Min 100% Sur 100%	100			
	NE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
N-415	N1/2 SW1/4 SE1/4	16	20.00	Min 100% Sur 100%	60			
	NW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
N-416	NE1/4 SW1/4	16	40.00	Min 100% Sur 100%	40			
N-417	NE1/4 NW1/4 except a parcel desc as beg at intersection of N line of Sec and centerline of Van Road, te E 500 ft, th S 870 ft, th W 500 ft, th N 870 ft to beg.	17	30.00	Min 100% Sur 100%	150			
	NW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	17	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oakland County T05N R08E							
N-417	(Continued) SW1/4 NW1/4	17	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-418	That part of the NE 1/4 NE 1/4 that lies within the following desc.: Beg. at a point on the N line of Sec. 19, that is N 88Degrees 21M 48S W 654.93 ft. from the NE corner of Sec. 19; thence along the W'ly line of Thread Valley Drive as recorded in the plat of Groveland Valley Estates, in L 88 P 9 of Oakland Co. Plat Records, S 01Degree 52M 35S E 57.26 ft., and along a curve to the right, radius 30.00 ft., central angle 20Degrees 46M 40S, chord bearing and distance of S 12Degrees 55M 55S W 10.82 ft., and along a curve to the left, radius 174.66 ft., central angle 33Degrees 16M 55S, chord bearing and distance S 06Degrees 00M 48S W 100.04 ft., and S 10Degrees 37M 40S E 144.16 ft. to the NE corner of Lot 12 of said plat; thence S 79Degrees 22M 20S W 220.00 ft. to the NW corner of Lot 12, thence S 10Degrees 37M 40S E 233.36 ft., and S 49Degrees 31M 40S E 275.99 ft., and S 15Degrees 05M 30S E 180.43 ft. to the NW corner of Lot 13 of Groveland Valley Estates No. 1, as recorded in L 92, P 20 and 21, Oakland Co. Plat Records; thence along the W'ly and S'ly line of said plat, S 15Degrees 05M 30S E 131.37 ft., and S 39Degrees 17M 00S E, 787.90 ft., and S 04Degrees 17M 00S E 314.87 ft. to the SW corner of Lot 22 of said plat; thence S 04Degrees 17M 00S E 140.00 ft.; thence N 78Degrees 33M 00S E 200.00 ft.; thence N 04Degrees 17M 00S W 140.00 ft. to the SW corner of Lot 22 of said plat; thence N 7 Degrees 33M 00S E along the S line, 801.33 ft. to the SE corner of Lot 7; thence S 02Degrees 13M 35S W 252.00 ft.; thence S 88Degrees 29M 08S E 932.95 ft.; thence S 02Degrees 13M 35S W 659.02 ft. parallel to the N-S 1/4 line of Sec. 20 the E-W 1/4 of Sec. 20; thence N 88Degrees 29M 08S W 1993.94 ft. along the E-W 1/4 line of Sec. 20, to the W 1/4 of said Sec. ; thence N 88Degrees 14M 04S W 2038.94 ft along the E-W 1/4 line of Sec. 19 to the centerline of Dixie Hwy.; thence along the centerline of Dixie Hwy. on a curve to the right, radius 2865.00 ft., central angle 09Degrees 50M 00S, chord bearing and distance N 22Degrees 09M 08S W 491.11 ft.; thence continuing along the centerline of Dixie Hwy., N 17Degrees 14M 08 S W 1972.05 ft.; thence S 88Degrees 21M 48S E 542.66 ft.; thence N 01Degree 38M 12S E 330.00 ft. to the N line of Sec. 19; thence S 88Degrees 21 M 48S E, 1718.65 ft. along the N line of Sec. 19, to P.O.B.	19	15.14	Min 80% Sur 0%	86			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oakland County T05N R08E							
N-418	(Continued) That part of the NW 1/4 NE 1/4 that lies within the following desc.: Beg. at a point on the N line of Sec. 19, that is N 88Degrees 21M 48S W 654.93 ft. from the NE corner of Sec. 19; thence along the W'ly line of Thread Valley Drive as recorded in the plat of Groveland Valley Estates, in L 88 P 9 of Oakland Co. Plat Records, S 01Degree 52M 35S E 57.26 ft., and along a curve to the right, radius 30.00 ft., central angle 20Degrees 46M 40S, chord bearing and distance of S 12Degrees 55M 55S W 10.82 ft., and along a curve to the left, radius 174.66 ft., central angle 33Degrees 16M 55S, chord bearing and distance S 06Degrees 00M 48S W 100.04 ft., and S 10Degrees 37M 40S E 144.16 ft. to the NE corner of Lot 12 of said plat; thence S 79Degrees 22M 20S W 220.00 ft. to the NW corner of Lot 12, thence S 10Degrees 37M 40S E 233.36 ft, and S 49Degrees 31M 40S E 275.99 ft., and S 15Degrees 05M 30S E 180.43 ft. to the NW corner of Lot 13 of Groveland Valley Estates No. 1, as recorded in L 92, P 20 and 21, Oakland Co. Plat Records; thence along the W'ly and S'ly line of said plat, S 15Degrees 05M 30S E 131.37 ft., and S 39Degrees 17M 00S E, 787.90 ft., and S 04Degrees 17M 00S E 314.87 ft. to the SW corner of Lot 22 of said plat; thence S 04Degrees 17M 00S E 140.00 ft.; thence N 78Degrees 33M 00S E 200.00 ft.; thence N 04Degrees 17M 00S W 140.00 ft. to the SW corner of Lot 22 of said plat; thence N 7 Degrees 33M 00S E along the S line, 801.33 ft. to the SE corner of Lot 7; thence S 02Degrees 13M 35S W 252.00 ft.; thence S 88Degrees 29M 08S E 932.95 ft.; thence S 02Degrees 13M 35S W 659.02 ft. parallel to the N-S 1/4 line of Sec. 20 the E-W 1/4 of Sec. 20; thence N 88Degrees 29M 08S W 1993.94 ft. along the E-W 1/4 line of Sec. 20, to the W 1/4 of said Sec. ; thence N 88Degrees 14M 04S W 2038.94 ft along the E-W 1/4 line of Sec. 19 to the centerline of Dixie Hwy.; thence along the centerline of Dixie Hwy. on a curve to the right, radius 2865.00 ft., central angle 09Degree s 50M 00S, chord bearing and distance N 22Degrees 09M 08S W 491.11 ft.; thence continuing along the centerline of Dixie Hwy., N 17Degrees 14M 08 S W 1972.05 ft.; thence S 88Degrees 21M 48S E 542.66 ft.; thence N 01Degree 38M 12S E 330.00 ft. to the N line of Sec. 19; thence S 88Degrees 21 M 48S E, 1718.65 ft. along the N line of Sec. 19, to P.O.B.	19	24.67	Min 80% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oakland County T05N R08E							
N-418	(Continued) That part of the SE 1/4 NE 1/4 that lies within the following desc.: Beg. at a point on the N line of Sec. 19, that is N 88Degrees 21M 48S W 654.93 ft. from the NE corner of Sec. 19; thence along the W'ly line of Thread Valley Drive as recorded in the plat of Groveland Valley Estates, in L 88 P 9 of Oakland Co. Plat Records, S 01Degree 52M 35S E 57.26 ft., and along a curve to the right, radius 30.00 ft., central angle 20Degrees 46M 40S, chord bearing and distance of S 12Degrees 55M 55S W 10.82 ft., and along a curve to the left, radius 174.66 ft., central angle 33Degrees 16M 55S, chord bearing and distance S 06Degrees 00M 48S W 100.04 ft., and S 10Degrees 37M 40S E 144.16 ft. to the NE corner of Lot 12 of said plat; thence S 79Degrees 22M 20S W 220.00 ft. to the NW corner of Lot 12, thence S 10Degrees 37M 40S E 233.36 ft, and S 49Degrees 31M 40S E 275.99 ft., and S 15Degrees 05M 30S E 180.43 ft. to the NW corner of Lot 13 of Groveland Valley Estates No. 1, as recorded in L 92, P 20 and 21, Oakland Co. Plat Records; thence along the W'ly and S'ly line of said plat, S 15Degrees 05M 30S E 131.37 ft., and S 39Degrees 17M 00S E, 787.90 ft., and S 04Degrees 17M 00S E 314.87 ft. to the SW corner of Lot 22 of said plat; thence S 04Degrees 17M 00S E 140.00 ft.; thence N 78Degrees 33M 00S E 200.00 ft.; thence N 04Degrees 17M 00S W 140.00 ft. to the SW corner of Lot 22 of said plat; thence N 7 Degrees 33M 00S E along the S line, 801.33 ft. to the SE corner of Lot 7; thence S 02Degrees 13M 35S W 252.00 ft.; thence S 88Degrees 29M 08S E 932.95 ft.; thence S 02Degrees 13M 35S W 659.02 ft. parallel to the N-S 1/4 line of Sec. 20 the E-W 1/4 of Sec. 20; thence N 88Degrees 29M 08S W 1993.94 ft. along the E-W 1/4 line of Sec. 20, to the W 1/4 of said Sec. ; thence N 88Degrees 14M 04S W 2038.94 ft along the E-W 1/4 line of Sec. 19 to the centerline of Dixie Hwy.; thence along the centerline of Dixie Hwy. on a curve to the right, radius 2865.00 ft., central angle 09Degree s 50M 00S, chord bearing and distance N 22Degrees 09M 08S W 491.11 ft.; thence continuing along the centerline of Dixie Hwy., N 17Degrees 14M 08 S W 1972.05 ft.; thence S 88Degrees 21M 48S E 542.66 ft.; thence N 01Degree 38M 12S E 330.00 ft. to the N line of Sec. 19; thence S 88Degrees 21 M 48S E, 1718.65 ft. along the N line of Sec. 19, to P.O.B.	19	24.98	Min 80% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Oakland County T05N R08E							
N-418	(Continued) That part of the SW 1/4 NE 1/4 that lies within the following desc.: Beg. at a point on the N line of Sec. 19, that is N 88Degrees 21M 48S W 654.93 ft. from the NE corner of Sec. 19; thence along the W'ly line of Thread Valley Drive as recorded in the plat of Groveland Valley Estates, in L 88 P 9 of Oakland Co. Plat Records, S 01Degree 52M 35S E 57.26 ft., and along a curve to the right, radius 30.00 ft., central angle 20Degrees 46M 40S, chord bearing and distance of S 12Degrees 55M 55S W 10.82 ft., and along a curve to the left, radius 174.66 ft., central angle 33Degrees 16M 55S, chord bearing and distance S 06Degrees 00M 48S W 100.04 ft., and S 10Degrees 37M 40S E 144.16 ft. to the NE corner of Lot 12 of said plat; thence S 79Degrees 22M 20S W 220.00 ft. to the NW corner of Lot 12, thence S 10Degrees 37M 40S E 233.36 ft, and S 49Degrees 31M 40S E 275.99 ft., and S 15Degrees 05M 30S E 180.43 ft. to the NW corner of Lot 13 of Groveland Valley Estates No. 1, as recorded in L 92, P 20 and 21, Oakland Co. Plat Records; thence along the W'ly and S'ly line of said plat, S 15Degrees 05M 30S E 131.37 ft., and S 39Degrees 17M 00S E, 787.90 ft., and S 04Degrees 17M 00S E 314.87 ft. to the SW corner of Lot 22 of said plat; thence S 04Degrees 17M 00S E 140.00 ft.; thence N 78Degrees 33M 00S E 200.00 ft.; thence N 04Degrees 17M 00S W 140.00 ft. to the SW corner of Lot 22 of said plat; thence N 7 Degrees 33M 00S E along the S line, 801.33 ft. to the SE corner of Lot 7; thence S 02Degrees 13M 35S W 252.00 ft.; thence S 88Degrees 29M 08S E 932.95 ft.; thence S 02Degrees 13M 35S W 659.02 ft. parallel to the N-S 1/4 line of Sec. 20 the E-W 1/4 of Sec. 20; thence N 88Degrees 29M 08S W 1993.94 ft. along the E-W 1/4 line of Sec. 20, to the W 1/4 of said Sec. ; thence N 88Degrees 14M 04S W 2038.94 ft along the E-W 1/4 line of Sec. 19 to the centerline of Dixie Hwy.; thence along the centerline of Dixie Hwy. on a curve to the right, radius 2865.00 ft., central angle 09Degree s 50M 00S, chord bearing and distance N 22Degrees 09M 08S W 491.11 ft.; thence continuing along the centerline of Dixie Hwy., N 17Degrees 14M 08 S W 1972.05 ft.; thence S 88Degrees 21M 48S E 542.66 ft.; thence N 01Degree 38M 12S E 330.00 ft. to the N line of Sec. 19; thence S 88Degrees 21 M 48S E, 1718.65 ft. along the N line of Sec. 19, to P.O.B.	19	20.64	Min 80% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-419	15 A of W 35 A of E1/2 NE1/4	20	15.00	Min 100% Sur 100%	158			
	E 45 acres of E1/2 of NE1/4 ex the N'ly 148.5 ft	20	42.39	Min 100% Sur 100%				
	NW1/4 NE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
	Part of SE 1/4 of NE 1/4 lying within the following described parcel: Beg at the N 1/8 Corner of the NE 1/4; th Easterly along Section line 577.5 ft; th S 00d 15m 00s E 1508.76 ft; th S 89d 30m 00s W 577.5 ft; th Northerly 1508.76 ft along the 1/8 line to beginning.	20	2.50	Min 100% Sur 100%				
	SW1/4 NE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
	W 577.5 ft of NE 1/4 of NE 1/4	20	17.50	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-420	That part of the SE 1/4 NW 1/4 that lies within the following desc.: Beg. at a point on the N line of Sec. 19, that is N 88Degrees 21M 48S W 654.93 ft. from the NE corner of Sec. 19; thence along the W'ly line of Thread Valley Drive as recorded in the plat of Groveland Valley Estates, in L 88 P 9 of Oakland Co. Plat Records, S 01Degree 52M 35S E 57.26 ft., and along a curve to the right, radius 30.00 ft., central angle 20Degrees 46M 40S, chord bearing and distance of S 12Degrees 55M 55S W 10.82 ft., and along a curve to the left, radius 174.66 ft., central angle 33Degrees 16M 55S, chord bearing and distance S 06Degrees 00M 48S W 100.04 ft., and S 10Degrees 37M 40S E 144.16 ft. to the NE corner of Lot 12 of said plat; thence S 79Degrees 22M 20S W 220.00 ft. to the NW corner of Lot 12, thence S 10Degrees 37M 40S E 233.36 ft., and S 49Degrees 31M 40S E 275.99 ft., and S 15Degrees 05M 30S E 180.43 ft. to the NW corner of Lot 13 of Groveland Valley Estates No. 1, as recorded in L 92, P 20 and 21, Oakland Co. Plat Records; thence along the W'ly and S'ly line of said plat, S 15Degrees 05M 30S E 131.37 ft., and S 39Degrees 17M 00S E, 787.90 ft., and S 04Degrees 17M 00S E 314.87 ft. to the SW corner of Lot 22 of said plat; thence S 04Degrees 17M 00S E 140.00 ft.; thence N 78Degrees 33M 00S E 200.00 ft.; thence N 04Degrees 17M 00S W 140.00 ft. to the SW corner of Lot 22 of said plat; thence N 7 Degrees 33M 00S E along the S line, 801.33 ft. to the SE corner of Lot 7; thence S 02Degrees 13M 35S W 252.00 ft.; thence S 88Degrees 29M 08S E 932.95 ft.; thence S 02Degrees 13M 35S W 659.02 ft. parallel to the N-S 1/4 line of Sec. 20 the E-W 1/4 of Sec. 20; thence N 88Degrees 29M 08S W 1993.94 ft. along the E-W 1/4 line of Sec. 20, to the W 1/4 of said Sec.; thence N 88Degrees 14M 04S W 2038.94 ft along the E-W 1/4 line of Sec. 19 to the centerline of Dixie Hwy.; thence along the centerline of Dixie Hwy. on a curve to the right, radius 2865.00 ft., central angle 09Degrees 50M 00S, chord bearing and distance N 22Degrees 09M 08S W 491.11 ft.; thence continuing along the centerline of Dixie Hwy., N 17Degrees 14M 08 S W 1972.05 ft.; thence S 88Degrees 21M 48S E 542.66 ft.; thence N 01Degree 38M 12S E 330.00 ft. to the N line of Sec. 19; thence S 88Degrees 21 M 48S E, 1718.65 ft. along the N line of Sec. 19, to P.O.B.	20	5.29	Min 80% Sur 0%	19			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-420	(Continued) That part of the SW 1/4 NW 1/4 that lies within the following desc.: Beg. at a point on the N line of Sec. 19, that is N 88Degrees 21M 48S W 654.93 ft. from the NE corner of Sec. 19; thence along the W'ly line of Thread Valley Drive as recorded in the plat of Groveland Valley Estates, in L 88 P 9 of Oakland Co. Plat Records, S 01Degree 52M 35S E 57.26 ft., and along a curve to the right, radius 30.00 ft., central angle 20Degrees 46M 40S, chord bearing and distance of S 12Degrees 55M 55S W 10.82 ft., and along a curve to the left, radius 174.66 ft., central angle 33Degrees 16M 55S, chord bearing and distance S 06Degrees 00M 48S W 100.04 ft., and S 10Degrees 37M 40S E 144.16 ft. to the NE corner of Lot 12 of said plat; thence S 79Degrees 22M 20S W 220.00 ft. to the NW corner of Lot 12, thence S 10Degrees 37M 40S E 233.36 ft., and S 49Degrees 31M 40S E 275.99 ft., and S 15Degrees 05M 30S E 180.43 ft. to the NW corner of Lot 13 of Groveland Valley Estates No. 1, as recorded in L 92, P 20 and 21, Oakland Co. Plat Records; thence along the W'ly and S'ly line of said plat, S 15Degrees 05M 30S E 131.37 ft., and S 39Degrees 17M 00S E, 787.90 ft., and S 04Degrees 17M 00S E 314.87 ft. to the SW corner of Lot 22 of said plat; thence S 04Degrees 17M 00S E 140.00 ft.; thence N 78Degrees 33M 00S E 200.00 ft.; thence N 04Degrees 17M 00S W 140.00 ft. to the SW corner of Lot 22 of said plat; thence N 7 Degrees 33M 00S E along the S line, 801.33 ft. to the SE corner of Lot 7; thence S 02Degrees 13M 35S W 252.00 ft.; thence S 88Degrees 29M 08S E 932.95 ft.; thence S 02Degrees 13M 35S W 659.02 ft. parallel to the N-S 1/4 line of Sec. 20 the E-W 1/4 of Sec. 20; thence N 88Degrees 29M 08S W 1993.94 ft. along the E-W 1/4 line of Sec. 20, to the W 1/4 of said Sec.; thence N 88Degrees 14M 04S W 2038.94 ft along the E-W 1/4 line of Sec. 19 to the centerline of Dixie Hwy.; thence along the centerline of Dixie Hwy. on a curve to the right, radius 2865.00 ft., central angle 09Degrees 50M 00S, chord bearing and distance N 22Degrees 09M 08S W 491.11 ft.; thence continuing along the centerline of Dixie Hwy., N 17Degrees 14M 08 S W 1972.05 ft.; thence S 88Degrees 21M 48S E 542.66 ft.; thence N 01Degree 38M 12S E 330.00 ft. to the N line of Sec. 19; thence S 88Degrees 21 M 48S E, 1718.65 ft. along the N line of Sec. 19, to P.O.B.	20	13.32	Min 80% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-421					159			
	NE1/4 SE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
	Part of S1/2 SE1/4 comm at the S1/4 cor of said Sec 20, th proc E alg c/l of McGinnis Rd 817 ft to POB, th E'ly alg said road 981.50 ft, th N 1d30' E 602.25 ft, th W 981.50 ft, th S 1d30' W 602.25 ft to POB	20	13.57	Min 100% Sur 100%				
	Part of SW1/4 SE1/4 comm at the S1/4 cor of said Sec 20, th E alg the S sec line 377 ft to POB, th E 440 ft, th N 1d30' E 602.25 ft, th W 440 ft, th S 1d30' W 602.25 ft to POB	20	6.08	Min 100% Sur 100%				
	Pt S1/2 SE1/4 desc as beg at the S1/4 cor of sd Sec.20, th E alg the c/l of McGinnis Rd 377 ft, th N 1d30' E 602.25 ft, th W 377 ft, th S 1d30' W 602.25 ft alg N-S1/4 line to POB	20	5.21	Min 100% Sur 100%				
	S1/2 SE1/4 ex comm at a point on the S center Sec line of S 20, th N 602.25 ft; th E on a line parallel with the S Sec line 1798.50 ft, th S 602.25 ft; th W on the S line of said Sec 20 1798.50 ft to the pt of beg, also except a 2 acre parcel of land bounded on the on the N and W by c/l of McGinnis Rd and on the E by the E Sec line and on the S by the S Sec line	20	53.14	Min 100% Sur 100%				
	S1/2 SE1/4 lying S'ly of centerline of McGinnis Road exc the East 531.79 ft thereof extending from the East sec. line of said Sec. 20.	20	0.10	Min 100% Sur 100%				
N-422					153			
	NE1/4 NE1/4 3x beginning at the NE cor of Sec 21, th W on N Sec line 396 ft, th S parallel with E Sec line 550 ft, th E parallel with N Sec line 396 ft to E Sec line, th N on E Sec line 550 ft to beginning also except W 330 feet of N 330 feet of NE1/4 NE1/4	21	32.50	Min 100% Sur 100%				
	NW1/4 NE1/4	21	40.00	Min 100% Sur 100%				
	S1/2 of W pt of W1/2 NE1/4 desc as com at the cen post of S21 th E 440 ft th N 1218 ft th W 440 ft th S 1218 ft to place of beg.	21	12.30	Min 100% Sur 100%				
	SE1/4 NE1/4	21	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-422	(Continued) SW1/4 NE1/4 exc com at center post of Sec. 21, being the SW cor of SW1/4 NE1/4, th E 440 ft, th N 1,218 ft, th W 440 ft, th S 1,218 ft to place of beg.	21	27.70	Min 100% Sur 100%				
N-423	NE1/4 NW1/4	21	40.00	Min 100% Sur 100%	160			
	SE1/4 NW1/4	21	40.00	Min 100% Sur 100%				
	W 10 A of W1/2 NW1/4 ex N'ly 148.5 ft.	21	9.42	Min 100% Sur 100%				
	W1/2 NW1/4 ex W 10 acres.	21	70.00	Min 100% Sur 100%				
N-424	Beg at a point 977.69 ft West of Sec cor of Sec. 21, th West 315.41 ft, th North 800.25 ft, th West 544.5 ft, th North 639.75 ft, th East 1359.91 ft, th S 605 ft, th West 500 ft, th S 835 ft, to point of beginning.	21	25.37	Min 100% Sur 100%	161			
	E 1,815 ft of N 1,200 ft of SE1/4	21	50.00	Min 100% Sur 100%				
	Part of SE1/4 of SE1/4, com at SE cor of sd Sec. 21, th W 477.69 ft alg S line of sd section to the pt of beg of this parcel, th W 500 ft alg sd S section line, th N 835 ft, th E 500 ft, th S 835 ft to the pt of beg.	21	9.58	Min 100% Sur 100%				
	SW 10A of SE 50A of SE1/4	21	10.00	Min 100% Sur 100%				
	The E 477.64 ft of SE1/4 SE1/4	21	15.62	Min 100% Sur 100%				
	The West 375 ft of South 300 ft of SW1/4 SE1/4	21	2.58	Min 100% Sur 100%				
	W part of SE1/4 ex com at the SW corner of SE1/4, N 300 ft E 375 ft S 300 ft W 375 ft to beg.	21	47.42	Min 100% Sur 100%				
N-425	All that part of the West 390 feet of the South 595 feet of the W1/2 of SW1/4 lying Northerly of the c/l of McGinnis Road, and subject to said right-of-way.	21	5.33	Min 100% Sur 100%	161			
	E1/2 NE1/4 SW1/4	21	20.00	Min 100% Sur 100%				
	East 390 feet of West 780 feet of South 595 feet of W1/2 of SW1/4.	21	5.33	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-425	(Continued)							
	SE1/4 SW1/4	21	40.00	Min 100% Sur 100%				
	South 595 ft of W1/2 of SW1/4 except the West 780 ft thereof.	21	7.37	Min 100% Sur 100%				
	That part SW1/4 SW1/4 desc as bounded on W by W line of said Sec, on the N and E by the c/l of McGinnis Road, and on the S by the N Sec line of Sec 28	21	0.55	Min 100% Sur 100%				
	W1/2 NE1/4 SW1/4	21	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 ex beg at the SW corner of Sec 21, th N along Sec line 595 ft, th E on a line parallel with S sec line 1320 ft, th S on line parallel with W sec line 595 ft to S sec line, th W along S sec line 1320 ft to the pt of beg.	21	61.70	Min 100% Sur 100%				
N-426	E 5/16 of S 1/2 of NE1/4	22	25.00	Min 100% Sur 100%	26			
N-427	E 1/2 NW1/4 SE1/4	22	20.00	Min 100% Sur 100%	265			
	E 1/2 SW1/4 SE1/4	22	20.00	Min 100% Sur 100%				
	E 120 acres SE1/4	22	120.00	Min 100% Sur 100%				
	NE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 ex S 40 rds E 60 rds	22	25.00	Min 100% Sur 100%				
	W1/2 NW1/4 SE1/4	22	20.00	Min 100% Sur 100%				
	W1/2 SW1/4 SE1/4	22	20.00	Min 100% Sur 100%				
N-428	NE1/4 SW1/4	22	40.00	Min 100% Sur 100%	137			
	NW1/4 SW1/4	22	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-428	(Continued)							
	SE1/4 SW1/4 ex N 434.53 ft of W 659.62 ft thereof, an except parcel desc as beg at a point distant 1912.85 ft measured N 88d 18' 51" E along the S line of Sec 22 and 210 ft measured N 1d34d29' W from the SW cor of said Sec 22 to the pt of beg of said exception; th N 88d18'51" E 672.55 ft th S 0d49'49" E 210.02 ft, th N 88d18'51" E 35 ft alongS line of Sec 22 th N 0d49'49" W 863.47 ft, th N 89d55'09" W 716.47 ft to W'ly line of Mich Bell Telephone Co property, th extending W'ly along said N 89d55'09" W line to W line of E1/2 SW1/4, th S'ly along W'ly lineofE 1/2 SW1/4 to S line of said Sec 22 and centerline of McGinnis Road, th E'ly along said c/l to a point due S of SW cor of Mich Bell Telephone Co property and said pt of beg, th N 1d34'29" W 210 ft to said pt of beginning	22	10.00	Min 100% Sur 100%				
	SW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	W 659.62 ft of SE1/4 SW1/4 except the S 885.47 ft thereof, said S line being further desc as beg at a pt distant 1912.85 ft measured N 88d18'51" E along theS line of said Sec 22 and 210 ft measured N 1d34'29" W from the SW cor of said Sec 22 to the pt of beg, th N 1d34'29" W a distance of 675.47 ft to said Line, th extending W'ly on a bearing of N 89d55'09" W to the W'ly line of the E1/2 SW1/4	22	6.58	Min 100% Sur 100%				
N-429					120			
	NW1/4 NW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 Subject to existing easements.	23	40.00	Min 100% Sur 100%				
N-430					60			
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4	23	20.00	Min 100% Sur 100%				
N-431					155			
	E1/2 NE1/4 SW1/4	23	20.00	Min 100% Sur 100%				
	E1/2 SE1/4 SW1/4 except N 1/4 and S 1/4	23	10.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-431	(Continued)							
	N 5 acres E1/2 SE1/4 SW1/4	23	5.00	Min 100% Sur 100%				
	N1/2 E1/2 SE1/4 SW1/4	23	10.00	Min 100% Sur 100%				
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	S 5 acres of E1/2 SE1/4 SW1/4	23	5.00	Min 100% Sur 100%				
	S1/2 W1/2 SE1/4 SW1/4	23	10.00	Min 100% Sur 100%				
	SW1/4 SW1/4 ex a parcel beg at the SW corner of Sec 23, th N along W Sec line 700 ft, th E parallel with So. sec line 311 ft, th South parallel with West Sec line 700 ft, th West along said South Sec line 311 feet to place of beg.	23	35.00	Min 100% Sur 100%				
	W1/2 NE1/4 SW1/4	23	20.00	Min 100% Sur 100%				
N-432	10A m/l off the W end of the S75A SW1/4 Subject to existing easements.	27	10.00	Min 100% Sur 100%	10			
N-433	All that part of the NW1/4 NE1/4 lying N'ly of MdGinnis Road, being a triangular shaped parcel lying NW'ly of road in the NW1/4 of NE1/4.	28	0.25	Min 100% Sur 100%	160			
	NE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4 ex a triangular piece of land 1/4 acre in extent out of NW corner of NW1/4 NE1/4 formerly sold to Wm. & Jennie Curle described in deed recorded in Liber 268 of Deeds page 251 Oakland Co.	28	39.75	Min 100% Sur 100%				
	SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
N-434	NE1/4 NW1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	28	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-434	(Continued) SW1/4 NW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
N-435	NE1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
N-436	6 A of land off E end of SW1/4 SW1/4 Subject to existing easements.	28	6.00	Min 100% Sur 100%	160			
	Comm at a pt in the W line of Sec. 28, 573.8 ft N of the SW corner of sd Sec 28 and running th N along the Sec. line 765.2 ft, th N 88d12'30" E 1138.4 ft, th S 4d40' E 765.2 ft, th S 88d12' W 1139.43 ft to the pt of beg., being a part of the SW1/4 SW1/4 of sd Sec. 28, Subject to existing easements.	28	20.00	Min 100% Sur 100%				
	East 10 acres of NW1/4 SW1/4 Subject to existing easements.	28	10.00	Min 100% Sur 100%				
	FLOWAGE EASEMENT West 100 ft of NW1/4 SW1/4 except the N 318.60 ft, thereof containing 2.30 acres more or less of which area about 1 acre falls below said countour line Subject to existing easements.	28	2.30	Min 100% Sur 100%				
	NE1/4 SW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
	North 318.60 ft of W 100 ft of NW1/4 SW1/4 Subject to existing easements.	28	0.73	Min 100% Sur 100%				
	NW1/4 SW1/4 ex 10 Acres and except West 100 feet thereof. Subject to existing easements.	28	26.97	Min 100% Sur 100%				
	S 14 acres of W 34 acres of S1/2 SW1/4 Subject to existing easements.	28	14.00	Min 100% Sur 100%				
	SE1/4 SW1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-437	<p>Part of E1/2 NE1/4 comm at a point distant N 88d 48' 20" W 531.79 ft from NE cor of Sec. 29, th S 1d 05' 34" W 786.75 ft, th S 88d 48' 20" W 780 ft, th N 1d 05' 34" E 786.75 ft, th S 88d 48' 20" E 780ft to the point of beg. Subject to existing easements.</p> <p>Part of NE1/4 desc as comm at the NE cor of Sec 29, th S 0d 51' 57" W along E line of Sec 29, 486.75 ft to the pt of beg, th N 88d 48' 20" W 531.79 ft; th S 1d 05' 34" W 300 ft; th N 88d 48' 20" W 800ft to the W line of E1/2 NE1/4; th S 1d 05' 34" W along said line 500.25 ft, m/l, to a pt 78 rds S of N Sec line; th S 52d 23' 52" W 128.13 ft; th S 1d 05' 34" W 1,273.18 ft to the E and W 1/4 line; tth S 89d 22' 38" E along 1/4 line 1,442.18 ft to E 1/4 cor; th N 0d 51' 57" E along E line of Sec 29, 2,121.80 ft to pt of beg. Subject to existing easements.</p> <p>That part W1/2 NE1/4 lying N'ly of US10 Highway except beginning on E line of said W1/2 NE1/4 at a point 78 rds S of NE corner, th S 52d 23' 52" W 128.13 ft, th S'ly parallel to E line of said W1/2 NE1/4, th N on said 1/4 line to pt of beg. Subject to existing easements.</p> <p>W 20 ft of N 786.75 ft of the E1/2 of NE1/4, more particularly desc as foll: Beg at a pt on the N line of Sec 29 distant N 88d 48' 20" W 1,311.79 ft from the NE cor of Sec 29; th from this point of beg S 1d 05' 34" W 786.75 ft; th N 88d 48' 20" W 20 ft to the W line of the E1/2 NE1/4; th N 1d 05' 34" E 786.75 ft along said line to the N line of Sec 29; th S 88d 48' 20" E 20 ft along Sec line to the pt of beginning.</p>	29	14.00	Min 100% Sur 100%	155			
		29	62.76	Min 100% Sur 100%				
		29	77.20	Min 100% Sur 100%				
		29	0.36	Min 100% Sur 100%				
N-438	<p>That part E1/2 NW1/4 lying N'ly of US 10 except beginning on W line of E1/2 NW1/4 528 ft S of NW cor, th NE'ly at right angles to said Hy 27.72 ft, th SE'ly parallel to Hy centerline 148.5 ft, th SW'ly at right angles to Hy to centerline of said Hy, th NW'ly along centerline of said highway to W line of E1/2 NW1/4, th N on said W line to point of beginning. Subject to existing easements.</p>	29	35.47	Min 100% Sur 100%	36			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-439	<p>All that part of SE1/4 desc as comm at SE cor of said Sec 29, th N on E line of said Sec 29, th N on E line of said Sec 29, 1,132 ft to pob, th S 50d 13' 20" W 1,256.32 ft m/l to E right of way line of Hwy US 10, th Nly alg said right of way on curve to right 177.06 ft (radius 1,804.86 ft, chord bearing N 37d 25' 46" W, chord distance 176.99 ft), th S 89d 55' 21" W 24.22 ft, th Nly on a curve to right 97.91 ft, (radius 1,824.86 ft chord bearing N 32d39'03" W chord distance 97.90 ft, th S 89d55'21" W 29.11 ft th Nly on a curve to right 556.14 (radius 1,849.86 ft chord bearing N 22d 02' 11" W, chord distance 554.05 ft), th N 13d 25' 25" W 117.63 ft to c/l of private Gail Road, th N 65d 48' E on said c/l 1,100.23 ft, th N 88d 39' E 410.90 ft to E line of Sec 29, th S 507.83 ft to pob, exc the E 230.90 ft thereof, as measured alg the Nly side of above parcel. Subject to existing easements.</p> <p>COVNEANT AREA S29 FLOWAGE EASEMENT That part of SE1/4 lying E of US-10 Hy, except beg at E 1/4 cor, th S 990 ft, th S 88d39' W 410.90 ft; th S 65d48' W 1,101.50 ft to E'ly line of US-10 Hy, th NW'ly along said Hy line to E and W 1/4 line; th E to pt of beginning, also except parcel beg at point on E Sec line distant N 1,132 ft from SE Sec cor, th S 1,132 ft to Sec cor; th W along Sec line 664 ft to E line of US-10 Hy; th NW'ly along Hy. line 484 ft; th NE'ly to beg. 12.66 a fall below contour line.</p> <p>North 30 acres of that part SE1/4 lying E of US-10 Highway, except part of SE1/4 beginning at an iron pipe 318.60 ft S of the E 1/4 cor of said Sec 29 th S 400 ft; th S 88d 39' W 1594 ft to the E r/w line of US-10; th NW'ly along said r/w line 20 ft; th NE'ly to the point of beginning. Subject to existing easements.</p> <p>Parcel described as comm 1132 ft N of SE cor of Sec 29 th S 1132 ft; th N 89d 11' W 664 ft along S Sec line to E line of US-10 Hy; th NW'ly 484 ft along E Hy line; th NE'ly to beginning.</p>	29	24.24	Min 100% Sur 100%	90			
		29	28.00	Min 100% Sur 100%				
		29	21.91	Min 100% Sur 100%				
		29	15.70	Min 100% Sur 100%				
N-440	SW1/4 NW1/4 lying SW'ly of I-75.	30	4.20	Min 100% Sur 100%	5			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-441	SW1/4 SE1/4 lying SW'ly of I-75 exc comm. at S1/4 cor Sec. 30, th E alg S ln of Sec. 196.30 ft., th N 44d 22' 55" W parallel to W'ly r/w ln. of I-75 to a pt. 50 ft. N of S ln of Sec. th W to N & S 1/4ln., th S alg 1/4 ln 50 ft. to pob.	30	1.08	Min 100% Sur 100%	2			
N-442	NE1/4 SW1/4 exc all that part lying N'ly of N'ly r/w line of Interstate Hwy I-75 as now located. Subject to existing easements.	30	9.40	Min 100% Sur 100%	113			
	NW1/4 SW1/4 exc all that part lying N'ly of N'ly r/w line of Interstate Hwy I-75 as now located. Subject to existing easements.	30	37.42	Min 100% Sur 100%				
	SE1/4 SW1/4 lying SW'ly of I-75 except South 165 ft.	30	26.10	Min 100% Sur 100%				
	SW1/4 SW1/4	30	39.17	Min 100% Sur 100%				
	W 50 ft of the S'ly 5 acres of the SE1/4 SW1/4.	30	0.19	Min 100% Sur 100%				
N-443	NE1/4 NE1/4 exc all that part lying N'ly of N'ly right of way line of Interstate Highway I-75 as now located. Subject to existing easements.	31	6.40	Min 100% Sur 100%	117			
	NW1/4 NE1/4 ex that part ly. NW'ly of Worden Rd. also exc that part beg. at NW cor of NE1/4 NE1/4 of Sec. 31, th N 02d 30' W 231 feet, th N 83d 00' W 294.36 feet, th South 16d 30' W 594 feet, th S 16d00' E 660 feet, th S 82d 00' E 310 feet, th N 02d 30' W 970.2 feet to beg. also exc. part of NW1/4 NE1/4 ly NE'ly of SW r/w ln of I-75 Hwy also exc. S 158.8 feet	31	23.43	Min 100% Sur 100%				
	Part of NW1/4 NE1/4 beg at NE corner of NW1/4 NE1/4, th W along N Sec. line about 382 ft, th S 16d 30' W 315 ft th S 16d 30' E 660 ft, th S 82d 00' E 310.2 ft, th N 2d 30' W 970.2 ft to point of beginning except all that part of NW1/4 NE1/4 lying N'ly of N'ly right of way line of Interstate Highway I-75 as now located. Subject to existing easements.	31	5.56	Min 100% Sur 100%				
	S 10 A of E 15 A of SW1/4 NE1/4	31	10.00	Min 100% Sur 100%				
	SE1/4 NE1/4 exc all that part lying N'ly of N'ly right of way line of Interstate Highway I-75 as now located Subject to existing easements.	31	36.30	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-443	(Continued)							
	The North 5 acres of the East 15 acres of SW1/4 NE1/4	31	5.00	Min 100% Sur 100%				
	The South 158.8 ft of NW1/4 NE1/4	31	4.81	Min 100% Sur 100%				
	West 25 acres of SW1/4 NE1/4	31	25.00	Min 100% Sur 100%				
N-444					130			
	N Frl 1/2 of NW1/4 lying SE'ly of Worden Rd. exc. S 158.8 feet.	31	7.75	Min 100% Sur 100%				
	NW1/4 NW1/4	31	39.30	Min 100% Sur 100%				
	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	31	39.50	Min 100% Sur 100%				
	The South 158.8 ft of N1/2 of NW1/4 lying E'ly of Worden Road.	31	2.92	Min 100% Sur 100%				
N-445					63			
	That part of the following deed description lying within the NE 1/4 of SE 1/4 of Sec. 31 (said description also contains land in the SE 1/4 of SE 1/4 and SW 1/4 of SE 1/4 of Sec. 31, and NW 1/4 of SW 1/4 of Sec. 32): Beg at 1/4 corner common to Sec. 31 and Sec. 32, th N89d 12' 00" E, along E-W 1/4 of Sec. 32, 257.64 feet an iron in the S'ly line of I-75 Freeway, th S 44d 04' 40" E, along S'ly Freeway line 669.50 feet to an iron; th S 40d 49' 10" W 1095.82 feet to an iron in the Sec. line common to Sec. 31 and Sec. 32; th continuing S 40d 49' 10" W 1836.15 feet to an iron on S line of Sec. 31; th S 86d 33' 10" W along S Sec. line 103.52 feet to an iron; th continuing S 86d 33' 10" W along S Sec. line 385.24 feet; th N 40d 49' 10" E 583.59 feet; th N 00d 25' 10" W 2227.05 feet to an iron in E-W 1/4 line of said Sec. 31; th N 87d 31' 20" E along said E-W 1/4 line 1317.14 feet to POB.	31	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-445	(Continued)							
	That part of the following deed description lying within the SW 1/4 of SE 1/4 of Sec. 31 (said description also contains land in the SE 1/4 of SE 1/4 and NE 1/4 of SE 1/4 of Sec. 31, and NW 1/4 of SW 1/4 of Sec. 32): Beg at 1/4 corner common to Sec. 31 and Sec. 32, th N89d 12' 00" E, along E-W 1/4 of Sec. 32, 257.64 feet an iron in the S'ly line of I-75 Freeway, th S 44d 04' 40" E, along S'ly Freeway line 669.50 feet to an iron; th S 40d 49' 10" W 1095.82 feet to an iron in the Sec. line common to Sec. 31 and Sec. 32; th continuing S40d 49' 10" W 1836.15 feet to an iron on S line of Sec. 31; th S 86d 33' 10" W along S Sec. line 103.52 feet to an iron; th continuing S 86d 33' 10" W along S Sec. line 385.24 feet; th N 40d 49' 10" E 583.59 feet; th N 00d 25' 10" W 2227.05 feet to an iron in E-W 1/4 line of said Sec. 31; th N 87d 31' 20" E along said E-W 1/4 line 1317.14 feet to POB.	31	1.95	Min 100% Sur 100%				
	That part of the following deed description lying within the SE 1/4 of SE 1/4 of Sec. 31 (said description also contains land in the SW 1/4 of SE 1/4 and NE 1/4 of SE 1/4 of Sec. 31, and NW 1/4 of SW 1/4 of Sec. 32): Beg at 1/4 corner common to Sec. 31 and Sec. 32, th N89d 12' 00" E, along E-W 1/4 of Sec. 32, 257.64 feet an iron in the S'ly line of I-75 Freeway, th S 44d 04' 40" E, along S'ly Freeway line 669.50 feet to an iron; th S 40d 49' 10" W 1095.82 feet to an iron in the Sec. line common to Sec. 31 and Sec. 32; th continuing S40d 49' 10" W 1836.15 feet to an iron on S line of Sec. 31; th S 86d 33' 10" W along S Sec. line 103.52 feet to an iron; th continuing S 86d 33' 10" W along S Sec. line 385.24 feet; th N 40d 49' 10" E 583.59 feet; th N 00d 25' 10" W 2227.05 feet to an iron in E-W 1/4 line of said Sec. 31; th N 87d 31' 20" E along said E-W 1/4 line 1317.14 feet to POB.	31	21.00	Min 100% Sur 100%				
N-446	That part of NE1/4 NE1/4 lying NE'ly of US-10 H	32	3.00	Min 100% Sur 100%	4			
N-447	SW1/4 NW1/4 lying SW'ly of I-75.	32	1.30	Min 100% Sur 100%	2			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-448	That part of the following deed description lying within the NW 1/4 of SW 1/4 of Sec. 32 (said description also contains land in the SW 1/4 of SE 1/4, NE 1/4 of SE 1/4 and SE 1/4 of SE 1/4 of Sec. 31): Beg at 1/4 corner common to Sec. 31 and Sec. 32, th N89d 12' 00" E, along E-W 1/4 of Sec. 32, 257.64 feet an iron in the S'ly line of I-75 Freeway, th S 44d 04' 40" E, along S'ly Freeway line 669.50 feet to an iron; th S 40d 49' 10" W 1095.82 feet to an iron in the Sec. line common to Sec. 31 and Sec. 32; th continuing S 40d 49' 10" W 1836.15 feet to an iron on S line of Sec. 31; th S 86d 33' 10" W along S Sec. line 103.52 feet to an iron; th continuing S 86d 33' 10" W along S Sec. line 385.24 feet; th N 40d 49' 10" E 583.59 feet; th N 00d 25' 10" W 2227.05 feet to an iron in E-W 1/4 line of said Sec. 31; th N 87d 31' 20" E along said E-W 1/4 line 1317.14 feet to POB.	32	13.90	Min 100% Sur 100%	14			
N-449	NE1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4 Subject to existing easements.	33	40.00	Min 100% Sur 100%				
	SW1/4 of the NE1/4 EXCEPT that part lying Southwesterly of the centerline of US-10. Subject to Highway right-of-way. Subject to existing easements.	33	39.72	Min 100% Sur 100%				
N-450	NE1/4 NW1/4, subject to right of way Hy US 10 Subject to existing easements.	33	39.90	Min 100% Sur 100%	74			
	SE1/4 of NW1/4, subject to right of way Hy US-10 (Dixie Hwy), EXCEPT that part lying South of the centerline US-10 (Dixie Hwy) as now surveyed Subject to existing easements.	33	14.51	Min 100% Sur 100%				
	That part of W1/2 NW1/4 lying N of Hy US-10 except the W 7 acres thereof. Subject to existing easements.	33	12.00	Min 100% Sur 100%				
	That part of W1/2 W1/2 NW1/4 lying N of US-10 Subject to existing easements.	33	7.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R08E								
N-451	A par of land com at the NE cor NE1/4 SE1/4 run th W'ly 80 rds th S'ly 38 rds th E'ly 80 rds th N'ly 42 rds to beg.	33	20.00	Min 100% Sur 100%	20			
N-452	Parcel of land desc as foll: Comm at the SW cor of W1/2 NW1/4, S34, running th E to center of Hy, th N'ly along center of Hy until it intersects the Sec line bet Secs 33-34 th S along said Sec line to pl of beg.	34	2.00	Min 100% Sur 100%	2			
Oakland County								
T05N R09E								
N-453	N1/2 SW1/4 NE1/4	3	20.00	Min 100% Sur 100%	40			
	W 20A of NW1/4 NE1/4	3	20.00	Min 100% Sur 100%				
N-454	E1/2 NW1/4 NW1/4	3	22.23	Min 100% Sur 100%	171			
	E1/2 SW1/4 NW1/4	3	20.00	Min 100% Sur 100%				
	NE1/4 NW1/4	3	44.30	Min 100% Sur 100%				
	That part of the following description lying in the NW 1/4 of Section 3, T05N, R09E: Comm at NW corner of W1/2 NE1/4 of Section 4, T05N, R09E, th E on townline 200 rds, th S 42 rds, th W parallel with townline 200 rds to W line of W1/2 NE1/4, th N 42 rds to beg. Subject to existing easements.	3	10.50	Min 100% Sur 100%				
	That part of the NW Frl 1/4 desc as com at the S 1/4 cor of sd Sec. 3, th due N alg the N-S 1/4 li 2,689.81 ft, th N 0d 23' 50" E 106.07 ft to the pob, th N 87d 27' W 571.30 ft, th N 88d 38' 20" W 752.11 ft, th N 0d23'50" E 1,314.18 ft, th S 88d 38' 20" E 1,323.09 ft, th S 0d 23' 50" W 1,326.00 ft to the pob.	3	39.99	Min 100% Sur 100%				
	W1/2 NW1/4 NW1/4 exc N 693 ft.	3	13.00	Min 100% Sur 100%				
	W1/2 SW1/4 NW1/4	3	20.00	Min 100% Sur 100%				
N-455	NE1/4 NE1/4 exc N 693 ft.	4	18.93	Min 100% Sur 100%	101			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R09E								
N-455	(Continued) SE1/4 NE1/4 That part of the following description lying in the NE1/4, Section 4, T05N, R09E: Comm at NW corner of W1/2 NE1/4 of Section 4, T05N, R09E, th E on townline 200 rds, th S 42 rds, th W parallel with townline 200 rds to W line of W1/2 NE1/4, th N 42 rds to beg. Subject to existing easements.	4 4	40.00 42.00	Min 100% Sur 100% Min 100% Sur 100%				
N-456	NW 1/4 of NE 1/4 except beginning at N 1/4 corner, th S 89d 10m 15s East 700 ft, th S 00d 57m 40s West 622.5 ft, th N 89d 10m 15s West 700 ft, th N 00d 57m 40s E 622.5 ft to POB.	5	35.10	Min 100% Sur 100%	36			
N-457	NE1/4 NW1/4 NW1/4 NW1/4 SE1/4 NW1/4 SW1/4 NW1/4	5 5 5 5	42.56 42.56 40.00 42.56	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	168			
N-458	NW1/4 SE1/4 Part of SW1/4 SE1/4 commencing at S 1/4 cor of said Sec. 5, th S 88d 10' E 954.9 ft and th N 03d 14' E 661.1 ft to the pt of beg of this parcel, th N 88d 10' W 330.7 ft, th N 03d 14' E 662.3 ft to the S 1/8 line of said Sec. 5, th S 88d 20' E along said 1/8 line to a point which intersects a line extended N 03d 14' E from the point of beg, th S 03d 14' W 662.3 ft m/l to the pt of beg.	5 5	40.00 5.03	Min 100% Sur 100% Min 100% Sur 100%	46			
N-459	E1/2 NE1/4 SW1/4 ex N 161/2 ft N 16.5 feet of E1/2 NE1/4 SW1/4 North 16.5 feet of E1/2 of NE1/4 of SW1/4 NW1/4 SW1/4	5 5 5 5	19.75 0.25 0.50 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	185			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R09E								
N-459	(Continued)							
	Pt of SW1/4 & pt of SE1/4 desc as com at the S1/4 cor of said sec & run th S 88d 10' E along S line of said Sec 954.9 ft. to a point, thence North 03d 14' East 666.1 ft. to a point, thence N 88d 10' West 330.7 ft. to a point, thence N 03d 14' East 662.3 ft. to a point, thence North 88d 20' West 1316.4 ft. to a point, thence North 02d 03' 30" East 1319.5 ft to a point, thence North 87d 46' West 671.2 ft. to a point, thence South 02d 03' 30" West 1327.1 ft to the Northeast corner of Bloomer State Park #3, thence South 01d 43' 30" West along the East line of said Park, 1321.1 ft. to a point oon the South line of said Sec. 5, thence South 88d 10' East along said South Sec. line 1328.2 ft. to the point of beginning.	5	84.00	Min 100% Sur 100%				
	SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-460					170			
	NE1/4 NE1/4	6	47.12	Min 100% Sur 100%				
	NW1/4 NE1/4	6	42.67	Min 100% Sur 100%				
	SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-461					147			
	10A off S pt of NE1/4 SE1/4 Subject to existing easements.	6	10.00	Min 100% Sur 100%				
	E1/2 SE1/4 SE1/4 lying N of hwy crossing sd Section Subject to existing easements.	6	20.00	Min 100% Sur 100%				
	N 30 acres of NE1/4 of SE1/4	6	30.00	Min 100% Sur 100%				
	That part of W1/2 SE1/4 lying N of center line of State Park Road. Subject to existing easements.	6	67.00	Min 100% Sur 100%				
	W1/2 SE1/4 SE1/4 Subject to existing easements.	6	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R09E								
N-462	A piece of land on NE cor of NE1/4 S7 lying N'ly of angling hwy run nearly E & W and nearly on the line between sec 6 & 7; said piece of land being same as conveyed to party of the first part herein by deed dated Sept. 18, 1916, recorded Sept. 23 1916, in Liber 219 of deeds, page 467, Register of Deeds Office Oakland County, Mich. Subject to existing easements.	7	1.00	Min 100% Sur 100%	1			
N-463	S 64 A of W1/2 NE1/4	8	64.00	Min 100% Sur 100%	64			
N-464	NW1/4 NW1/4 lying N of hwy across sd Sec. Part of NW1/4 & part of NE1/4 desc as beg at N1/4 cor of said S8(said cor being the same as S1/4 cor of Sec 5) and running th N 88d 10' West along the line between Sec. 5 & 8, 1328.2 ft. to a point on the East line of Bloomer State Park #3 thence South 01d 47' West along said East line of said park, 286.7 ft. to a point in the center line of State Park Road, th South 83d 17' East 4.08 ft. to a point, th along the arc of a curve to the right (radius equals 499 ft. central angle 17d 43' chord bearing and length, South 74d 25'30" E 153.68 ft.) 154.30 ft. to point, thence South 65d 34' East 130.95 ft. to a point thence along the arc of a curve to the left (radius equals 917.20 ft. central angle 32d 13' chord bearing and length, South 81d 40'30" East 508.96 ft.) 515.72 ft. to a point, thence North 82d13' East 152.25 ft. to a point, th along the arc of a curve to the left (radius equals 695.1 ft. central angle 21d 10' chord bearing and length North 71d 38' East 255.32 ft.) 256.79 ft. to a point; thence North 61d03' East 196.23 ft. to a point, thence North 67d 27'30" East 293.24 ft. to a point, thence along the arc of a curve to the right (radius equals 1081.4 ft., central angle 24d22'30" bearing and length, North 79d 38' 45" East 456.48 ft.) 460.05 ft. to a point on the line between Sec. 5 & 8; thence North 88d 10' West along said Sec. line 723.5 ft. to the point of beginning.	8 8	10.00 10.70	Min 100% Sur 100% Min 100% Sur 100%	21			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R10E								
N-465	That part of the following description lying within the NE/4 Section 3, T05N, R10E: Beginning at the SW corner, th. N 03° 47' 47" E, 1,415.75 ft. along the W line of said section; th. S 89° 22' 54" E, 224.90 ft.; th. N 03° 48' 31" E, 1,348.34 ft. to a point on the E-W ¼ line of said section; th. N 64° 48' 44" E 2,772.94 ft.; th. S 17° 21' 53" E 1,220.67 ft.; th. S 60° 40' 22" E 518.94 ft., th. N 49° 28' 28" E 1,924.72 ft. to a point on the E line of said section; th. S 01° 27' 50" W 1,335.78 ft. along the E line of said section to the E ¼ corner of said section; th. N 84° 43' 01" W 1,225.72 ft. along the E-W ¼ line of said section; th. S 00° 25' 53" E 2,619.96 ft. to a point on the S line of said section; th. N 89° 17' 14" W 1,246.00 ft. along said S line to the S ¼ corner of section; th. N 88° 43' 20" W 2,717.56 ft. to the point of beginning.	3	16.58	Min 54% Sur 0%	17			
N-466	That part of the following description lying within the NW/4 Section 3, T05N, R10E: Beginning at the SW corner, th. N 03° 47' 47" E, 1,415.75 ft. along the W line of said section; th. S 89° 22' 54" E, 224.90 ft.; th. N 03° 48' 31" E, 1,348.34 ft. to a point on the E-W ¼ line of said section; th. N 64° 48' 44" E 2,772.94 ft.; th. S 17° 21' 53" E 1,220.67 ft.; th. S 60° 40' 22" E 518.94 ft., th. N 49° 28' 28" E 1,924.72 ft. to a point on the E line of said section; th. S 01° 27' 50" W 1,335.78 ft. along the E line of said section to the E ¼ corner of said section; th. N 84° 43' 01" W 1,225.72 ft. along the E-W ¼ line of said section; th. S 00° 25' 53" E 2,619.96 ft. to a point on the S line of said section; th. N 89° 17' 14" W 1,246.00 ft. along said S line to the S ¼ corner of section; th. N 88° 43' 20" W 2,717.56 ft. to the point of beginning.	3	24.67	Min 54% Sur 0%	25			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R10E								
N-467	That part of the following description lying within the SE/4 Section 3, T05N, R10E: Beginning at the SW corner, th. N 03° 47' 47" E, 1,415.75 ft. along the W line of said section; th. S 89° 22' 54" E, 224.90 ft.; th. N 03° 48' 31" E, 1,348.34 ft. to a point on the E-W ¼ line of said section; th. N 64° 48' 44" E 2,772.94 ft.; th. S 17° 21' 53" E 1,220.67 ft.; th. S 60° 40' 22" E 518.94 ft., th. N 49° 28' 28" E 1,924.72 ft. to a point on the E line of said section; th. S 01° 27' 50" W 1,335.78 ft. along the E line of said section to the E ¼ corner of said section; th. N 84° 43' 01" W 1,225.72 ft. along the E-W ¼ line of said section; th. S 00° 25' 53" E 2,619.96 ft. to a point on the S line of said section; th. N 89° 17' 14" W 1,246.00 ft. along said S line to the S ¼ corner of section; th. N 88° 43' 20" W 2,717.56 ft. to the point of beginning.	3	45.90	Min 54% Sur 0%	46			
N-468	That part of the following description lying within the SW/4 Section 3, T05N, R10E: Beginning at the SW corner, th. N 03° 47' 47" E, 1,415.75 ft. along the W line of said section; th. S 89° 22' 54" E, 224.90 ft.; th. N 03° 48' 31" E, 1,348.34 ft. to a point on the E-W ¼ line of said section; th. N 64° 48' 44" E 2,772.94 ft.; th. S 17° 21' 53" E 1,220.67 ft.; th. S 60° 40' 22" E 518.94 ft., th. N 49° 28' 28" E 1,924.72 ft. to a point on the E line of said section; th. S 01° 27' 50" W 1,335.78 ft. along the E line of said section to the E ¼ corner of said section; th. N 84° 43' 01" W 1,225.72 ft. along the E-W ¼ line of said section; th. S 00° 25' 53" E 2,619.96 ft. to a point on the S line of said section; th. N 89° 17' 14" W 1,246.00 ft. along said S line to the S ¼ corner of section; th. N 88° 43' 20" W 2,717.56 ft. to the point of beginning.	3	82.73	Min 54% Sur 0%	83			
N-469	31/2 A of land being a part of NE 1/4 and bounded on the N by the N line of Sec 10 on the E by NE1/4 NE1/4 on the S by land formerly owned by C. H. Crawford & now owned by Austin P. Groff and on the W by land formerly owned by Hiram Kellam.	10	3.50	Min 100% Sur 100%	79			
	SW1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	W 10.5 acres of E 14 acres of NW 1/4 of NE 1/4	10	10.50	Min 100% Sur 100%				
	W 5 acres of E1/2 NW1/4 NE1/4	10	5.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R10E								
N-469	(Continued) W1/2 NW1/4 NE1/4	10	20.00	Min 100% Sur 100%				
N-470	NE1/4 NW1/4 NW1/4 NW1/4 SE1/4 NW1/4 SW1/4 NW1/4	10 10 10 10	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
N-471	NW1/4 SE1/4 Subject to existing easements.	10	40.00	Min 100% Sur 100%	40			
N-472	20 A off N Pt of SE1/4 SW1/4 Subject to existing easements. Beg at a point 2 chains and 63 links South 1d 15' East from West 1/4 stake of sec 10; th South 1d 15' East 7 chains & 32 links; thence N 88d 30' East 18 chains & 60 links; th North 3d 5' West 7 chains & 1 link th West 19 chains to place of beg., being part of the NW1/4 of SW1/4 of said Sec. 10. NE1/4 SW1/4 Subject to existing easements.	10 10 10	20.00 13.50 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	74			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oakland County								
T05N R11E								
N-473	A parcel of land located in the Fractional Southwest ¼ described as commencing at the Southwest corner of Section 31; thence N 87°48'48" E 278.00 feet along the South line of said Section 31 for the Point of Beginning; thence N 03°43'42" W 121.02 feet; thence N 64°02'59" E 62.70 feet along the centerline of Indian Lake Road (implied 66 foot wide Right of Way); thence N 71°01'08" E 172.25 feet along the centerline of said road; thence N 63°22'53" E 90.00 feet along the centerline of said road; thence S 14°03'28" E 238.35 feet; thence S 87°48'48" W 350.00 feet along the South line of said Section to the Point of Beginning AND a parcel of land located in the Fractional Southwest ¼ described as commencing at the Southwest corner of Section 31; thence N 87°48'48" E 628.00 feet along the South line of said Section 31 for the Point of Beginning; thence N 14°03'28" W 238.24 feet; thence N 63°22'53" E 116.02 feet along the centerline of Indian Lake Road (implied 66 foot wide Right of Way); thence N 68°02'23" E 93.98 feet along the centerline of said road; thence S 05°50'06" E 313.66 feet; thence S 87°48'48" W 165.00 feet along the South line of said Section to the Point of Beginning.	31	2.52	Min 100% Sur 100%	3			
N-474	Part E1/2 SW1/4 beginning at the SW cor of E1/2 SW1/4, th N'ly along the 1/8 line 300 ft, th SE'ly to a point on S Sec line 300 ft E of said SW cor of E1/2 SW1/4, th W'ly along Sec line 300 ft to the point of beginning. Part SW1/4 SW1/4 desc as beg at a point S 89d 38' 10" E 316.2 ft along S line of said Sec 32 from SW cor said Sec, th continuing on said S line S 89d 38' 10" E 1008.02 ft to E line of said SW1/4 SW1/4th N'ly along 1/8 line on E side of said SW1/4 SW1/4 350.27 ft, th N 88d 19' 20" W 1026.98 ft, th S 373.77 ft, m/l to pt of beg.	32 32	1.00 8.45	Min 100% Sur 100% Min 100% Sur 100%	10			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oceana County								
T13N R16W								
N-475					40			
2	*SW1/4 NE1/4	16	40.00	Min 100% Sur 0%				
476					20			
1 15	*E1/2 NE1/4 NW1/4	16	20.00	Min 100% Sur 0%				
N-477					20			
2	*NE1/4 SW1/4 NW1/4	16	10.00	Min 100% Sur 0%				
2	*NW1/4 SE1/4 NW1/4	16	10.00	Min 100% Sur 0%				
N-478					60			
2	*NE1/4 SW1/4	16	40.00	Min 100% Sur 0%				
2	*W1/2 NW1/4 SW1/4	16	20.00	Min 100% Sur 0%				
N-479					40			
2	*E1/2 NE1/4 SE1/4 NE1/4	17	5.00	Min 100% Sur 0%				
	*NW1/4 SE1/4 NE1/4	17	10.00	Min 100% Sur 0%				
2	*S1/2 SE1/4 NE1/4	17	20.00	Min 100% Sur 0%				
2	*W1/2 NE1/4 SE1/4 NE1/4	17	5.00	Min 100% Sur 0%				
480					40			
15	*E1/2 SE1/4 NW1/4	17	20.00	Min 100% Sur 0%				
15	*W1/2 SE1/4 NW1/4	17	20.00	Min 100% Sur 0%				
481					140			
15	*NW1/4 SE1/4	17	40.00	Min 100% Sur 0%				
15	*SE1/4 SE1/4	17	40.00	Min 100% Sur 0%				
15	*SW1/4 SE1/4	17	40.00	Min 100% Sur 0%				
15	*W1/2 NE1/4 SE1/4	17	20.00	Min 100% Sur 0%				
N-482					10			
	*NE1/4 NE1/4 SE1/4	17	10.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oceana County								
T13N R16W								
N-483					60			
	*N1/2 SE1/4 SW1/4 excepting and reserving unto the State of Michigan an easement for public fishing and rights incident thereto in, over and upon a strip of land 100 feet wide lying 50 feet on each side of, and adjacent to the thread of Susan Creek, insofar as said creek traverses the above described premises.	17	20.00	Min 100% Sur 0%				
	*NE1/4 SW1/4	17	40.00	Min 100% Sur 0%				
484					40			
1	*E1/2 NW1/4 NE1/4 NE1/4	19	5.00	Min 100% Sur 0%				
15								
1	*NE1/4 NE1/4 NE1/4	19	10.00	Min 100% Sur 0%				
15								
1	*S1/2 NE1/4 NE1/4	19	20.00	Min 100% Sur 0%				
15								
1	*W1/2 NW1/4 NE1/4 NE1/4	19	5.00	Min 100% Sur 0%				
15								
N-485					15			
35	*SE1/4 NE1/4 NW1/4	20	10.00	Min 100% Sur 0%				
	*W1/2 NE1/4 NW1/4 NW1/4 Subject to existing easements.	20	5.00	Min 100% Sur 0%				
Oceana County								
T14N R16W								
486					90			
15	N1/4 SE1/4 NE1/4	13	10.00	Min 100% Sur 0%				
1	*NW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
15	*SW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
Oceana County								
T16N R15W								
N-487					25			
	*S 24.87 acres Govt Lot 2	35	24.87	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
N-488	S 57.63 A of NW1/4	2	57.63	Min 100% Sur 0%	58			
489					80			
15	*NE1/4 SW1/4	2	40.00	Min 100% Sur 0%				
49								
15	NW1/4 SW1/4	2	40.00	Min 100% Sur 0%				
N-490					80			
	*SE1/4 SW1/4	2	40.00	Min 100% Sur 0%				
	*SW1/4 SW1/4	2	40.00	Min 100% Sur 0%				
491					160			
15	*NE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
15	*SE1/4 SE1/4	3	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	3	40.00	Min 100% Sur 100%				
492					120			
15	*NW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
15	*SE1/4 SW1/4	3	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4	3	40.00	Min 100% Sur 100%				
493					152			
	*NE1/4 NW1/4 Subject to existing easements.	4	35.93	Min 100% Sur 100%				
	*NW1/4 NW1/4 Subject to existing easements.	4	35.50	Min 100% Sur 100%				
	*SE1/4 NW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4 Subject to existing easements.	4	40.00	Min 100% Sur 100%				
494					160			
	*NE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	4	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
494	(Continued)							
	*SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
495					160			
	*NE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
N-496					151			
34	*NE1/4 NE1/4 Subject to existing easements.	5	35.27	Min 100% Sur 100%				
34	*NW1/4 NE1/4 Subject to existing easements.	5	35.25	Min 100% Sur 100%				
34	*SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 NE1/4	5	40.00	Min 100% Sur 100%				
N-497					151			
34	*NE1/4 NW1/4 Subject to existing easements.	5	35.23	Min 100% Sur 100%				
34	*NW1/4 NW1/4 except that part of W1/2 NW1/4 desc as beg S 00 deg 16' 13" E along W sec line 390 feet from the NW corner of said Sec 5, th cont S 00 deg 16'13" E along said W sec line 900 feet, th N 89 deg 43'47" E perpendicular to said W sec line 350 feet, th N 00 deg 16'13" W 900 feet, th S 89 deg 43'47" W 350 feet to the POB Subject to existing easements.	5	27.97	Min 100% Sur 100%				
34	*Part of W1/2 NW1/4 desc as beg S 00 deg 16'13" E along W sec line 390 feet from the NW corner of said Sec 5, th cont S 00 deg 16'13" E along said W sec line 900 feet, th N 89 deg 43'47" E perpendicular to said W sec line 350 feet, th N 00 deg 16'13" W 900 feet, th S 89 deg 43'47" W 350 feet to POB Subject to existing easements.	5	7.24	Min 100% Sur 0%				
34	*SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
N-497	(Continued)							
34	*SW1/4 NW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
N-498					160			
34	*NE1/4 SE1/4	5	40.00	Min 100% Sur 100%				
34	*NW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
34	*SE1/4 SE1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
N-499					160			
34	*NE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
34	*NW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
34	*SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 SW1/4 Subject to existing easements.	5	40.00	Min 100% Sur 100%				
500					35			
6 16	*NW1/4 NE1/4 Subject to existing easements.	6	34.78	Min 100% Sur 100%				
N-501					76			
34	*NE1/4 NE1/4 Subject to existing easements.	6	35.06	Min 100% Sur 100%				
34	*SE1/4 NE1/4 Subject to existing easements.	6	40.00	Min 100% Sur 100%				
N-502					159			
34	*NE1/4 NW1/4 Subject to existing easements.	6	34.50	Min 100% Sur 100%				
34	*NW1/4 NW1/4 Subject to existing easements.	6	38.83	Min 100% Sur 100%				
34	*SE1/4 NW1/4	6	40.00	Min 100% Sur 100%				
34	*SW1/4 NW1/4	6	45.30	Min 100% Sur 100%				
N-503					20			
34	*N1/2 S1/2 SE1/4 Subject to existing easements.	6	20.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
504					160			
	*NE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
505					170			
	*NE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	7	44.80	Min 100% Sur 100%				
15	*SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	7	44.43	Min 100% Sur 100%				
506					160			
	*NE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
507					160			
	*NE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4 Subject to existing easements.	8	40.00	Min 100% Sur 100%				
508					160			
	*NE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
508	(Continued) *SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
509	*NE1/4 SW1/4 Subject to existing easements. *NW1/4 SW1/4 Subject to existing easements. *SE1/4 SW1/4 Subject to existing easements. *SW1/4 SW1/4 Subject to existing easements.	8 8 8 8	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
510	*NE1/4 NE1/4 *SE1/4 NE1/4	9 9	40.00 40.00	Min 100% Sur 100% Min 100% Sur 100%	80			
511	*NE1/4 NW1/4 *NW1/4 NW1/4 *SE1/4 NW1/4 *SW1/4 NW1/4	9 9 9 9	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
512	*NE1/4 SE1/4 15 *NW1/4 SE1/4 *SE1/4 SE1/4 *SW1/4 SE1/4	9 9 9 9	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			
513	*NE1/4 NE1/4 *NW1/4 NE1/4 15 *SE1/4 NE1/4 15 *SW1/4 NE1/4	10 10 10 10	40.00 40.00 40.00 40.00	Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100% Min 100% Sur 100%	160			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
514					40			
	NE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
515					80			
15	*NW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	10	40.00	Min 100% Sur 100%				
516					120			
15	*NE1/4 NW1/4	11	40.00	Min 100% Sur 0%				
15	*NW1/4 NW1/4	11	40.00	Min 100% Sur 0%				
15	*SW1/4 NW1/4	11	40.00	Min 100% Sur 0%				
517					80			
	*NW1/4 SW1/4	11	40.00	Min 100% Sur 0%				
15	*SW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100% Sur 0%				
518					40			
15	*SW1/4 SW1/4	14	40.00	Min 100% Sur 0%				
519					80			
15	*SE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
15	*SW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
520					160			
15	*NE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
15	*NW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
15	*SE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
521					160			
15	*NE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
15	*SE1/4 SE1/4	15	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
521	(Continued)							
15	*SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
522					160			
15	*NE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
15	*SE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
523					160			
15	NE1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	16	40.00	Min 100% Sur 100%				
524					120			
	NE1/4 NW1/4 exc W 40 ft S of Scribner Road	16	39.53	Min 100% Sur 100%				
15	SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	W 40 ft of NE1/4 NW1/4 S of Scribner Rd.	16	0.47	Min 100% Sur 0%				
525					80			
	*NW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
526					160			
	*NE1/4 NW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
15	*NW1/4 NW1/4	17	40.00	Min 100% Sur 0%				
	*SE1/4 NW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4	17	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
527					160			
15	*NE1/4 SE1/4	17	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	17	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
528					160			
	*NE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4	17	40.00	Min 100% Sur 0%				
	*SE1/4 SW1/4	17	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	17	40.00	Min 100% Sur 0%				
529					40			
	*NE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
530					124			
15	*NE1/4 NW1/4	18	40.00	Min 100% Sur 100%				
15	*NW1/4 NW1/4	18	43.53	Min 100% Sur 100%				
15 49	*SE1/4 NW1/4	18	40.00	Min 100% Sur 0%				
N-531					44			
	*SW1/4 NW1/4	18	43.59	Min 100% Sur 100%				
532					160			
15	*NE1/4 NW1/4	20	40.00	Min 100% Sur 0%				
	*NW1/4 NW1/4	20	40.00	Min 100% Sur 0%				
15	*SE1/4 NW1/4	20	40.00	Min 100% Sur 0%				
	*SW1/4 NW1/4	20	40.00	Min 100% Sur 0%				
533					80			
	*SE1/4 SE1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
533	(Continued)							
	*SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
534					160			
15	*NE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	20	40.00	Min 100% Sur 0%				
	*SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4 Subject to existing easements.	20	40.00	Min 100% Sur 100%				
535					40			
	*NW1/4 NW1/4	21	40.00	Min 100% Sur 100%				
536					160			
15	NE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
15	NW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
537					2			
15 49	*Com 300 ft W of NE cor of Sec th W 200 ft S 285 ft E 200 ft N 285 ft to pob being part of N 1/2 of NE 1/4	26	1.30	Min 100% Sur 0%				
538					40			
15	*SW1/4 NW1/4	26	40.00	Min 100% Sur 0%				
539					40			
15	*NW1/4 SW1/4	26	40.00	Min 100% Sur 0%				
540					120			
15	*NE1/4 NE1/4	27	40.00	Min 100% Sur 100%				
15	*SE1/4 NE1/4	27	40.00	Min 100% Sur 100%				
15	*SW1/4 NE1/4	27	40.00	Min 100% Sur 0%				
541					80			
15	*SE1/4 NW1/4	27	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
541	(Continued)							
15	*SW1/4 NW1/4	27	40.00	Min 100% Sur 100%				
542					160			
15	*NE1/4 SE1/4	27	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
15	*SE1/4 SE1/4	27	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	27	40.00	Min 100% Sur 100%				
543					80			
15	*NE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
N-544					80			
	*SE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
545					160			
	*NE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
15 19	*SE1/4 NE1/4	28	40.00	Min 100% Sur 100%				
15 19	*SW1/4 NE1/4	28	40.00	Min 100% Sur 100%				
546					80			
15 19	*NW1/4 NW1/4	28	40.00	Min 100% Sur 100%				
15 19	SE1/4 NW1/4	28	40.00	Min 100% Sur 100%				
N-547					40			
	*NE1/4 NW1/4	28	40.00	Min 100% Sur 100%				
548					80			
15 19 49	*NW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				
15 19	*SW1/4 SE1/4 Subject to existing easements.	28	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
549					160			
15	NE1/4 SW1/4	28	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	NW1/4 SW1/4	28	40.00	Min 100%				
19				Sur 100%				
15	*SE1/4 SW1/4	28	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	*SW1/4 SW1/4	28	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
49								
550					1			
15	*Comm 160 rds S & 30 rds E of NW cor, th N 20 rds, E 8 rds, S 20 rds, W 8 rds to pt of beg.	29	1.00	Min 100%				
				Sur 0%				
N-551					1			
	*Com 60 rds S & 32 rds E of NW cor th E 8 rds S 20 rds W 8 rds N 20 rds to pob	29	1.00	Min 100%				
				Sur 0%				
552					120			
15	*NE1/4 SE1/4	29	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
15	*NW1/4 SE1/4	29	40.00	Min 100%				
19				Sur 100%				
15	*SW1/4 SE1/4	29	40.00	Min 100%				
19				Sur 100%				
553					80			
15	*SE1/4 SW1/4	29	40.00	Min 100%				
19				Sur 100%				
15	*SW1/4 SW1/4	29	40.00	Min 100%				
19	Subject to existing easements.			Sur 100%				
554					160			
	*NE1/4 NE1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*NW1/4 NE1/4	30	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	30	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SW1/4 NE1/4	30	40.00	Min 100%				
				Sur 100%				
555					168			
	*NE1/4 SW1/4	30	40.00	Min 100%				
				Sur 0%				
	*NW1/4 SW1/4	30	43.68	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
555	(Continued)							
15	*SE1/4 SW1/4	30	40.00	Min 100% Sur 0%				
	*SW1/4 SW1/4	30	43.56	Min 100% Sur 100%				
556					160			
15	*NE1/4 NE1/4	31	40.00	Min 100% Sur 0%				
15	*NW1/4 NE1/4	31	40.00	Min 100% Sur 0%				
15	*SE1/4 NE1/4	31	40.00	Min 100% Sur 0%				
	*SW1/4 NE1/4	31	40.00	Min 100% Sur 0%				
557					128			
15	*NW1/4 NW1/4	31	43.55	Min 100% Sur 0%				
15	*SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4	31	43.65	Min 100% Sur 100%				
N-558					40			
36	*NE1/4 NW1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
559					160			
	*NE1/4 SE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				
560					168			
15	*NE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4	31	43.75	Min 100% Sur 100%				
15	*SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4	31	43.85	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
561					160			
15	*NE1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
19	*NW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	32	40.00	Min 100% Sur 100%				
562					160			
19	*NE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
19	*NW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
19	*SE1/4 NW1/4	32	40.00	Min 100% Sur 100%				
15 19	*SW1/4 NW1/4	32	40.00	Min 100% Sur 100%				
563					160			
	*NE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	32	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	32	40.00	Min 100% Sur 100%				
564					160			
15	*NE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
15	*NW1/4 SW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
15	*SE1/4 SW1/4	32	40.00	Min 100% Sur 100%				
15	*SW1/4 SW1/4 Subject to existing easements.	32	40.00	Min 100% Sur 100%				
565					160			
49	*NE1/4 NE1/4	33	40.00	Min 100% Sur 100%				
15 49	*NW1/4 NE1/4	33	40.00	Min 100% Sur 100%				
49	*SE1/4 NE1/4	33	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T23N R02E								
565	(Continued)							
15	*SW1/4 NE1/4	33	40.00	Min 100%				
49				Sur 100%				
566					80			
	*NE1/4 NW1/4	33	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NW1/4	33	40.00	Min 100%				
				Sur 100%				
567					160			
	*NE1/4 SE1/4	33	40.00	Min 100%				
				Sur 100%				
49	*NW1/4 SE1/4	33	40.00	Min 100%				
				Sur 100%				
15	*SE1/4 SE1/4	33	40.00	Min 100%				
				Sur 100%				
49	*SW1/4 SE1/4	33	40.00	Min 100%				
				Sur 100%				
568					160			
	*NE1/4 SW1/4	33	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
15	*SE1/4 SW1/4	33	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	33	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
569					80			
15	*SE1/4 NW1/4	34	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 NW1/4	34	40.00	Min 100%				
				Sur 0%				
570					1			
15	*S 35 ft of N 575.9 ft of E 200 ft of SE1/4 SE1/4	34	0.16	Min 100%				
				Sur 0%				
571					160			
15	*NE1/4 SW1/4	34	40.00	Min 100%				
				Sur 0%				
15	*NW1/4 SW1/4	34	40.00	Min 100%				
				Sur 0%				
15	*SE1/4 SW1/4	34	40.00	Min 100%				
				Sur 0%				
	*SW1/4 SW1/4	34	40.00	Min 100%				
				Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
572					160			
15	NE1/4 NE1/4	1	39.68	Min 100% Sur 100%				
15 49	NW1/4 NE1/4 except a parcel described as commencing at N1/4 corner of Section 1, S 00d 24m E 909.44 feet along N-S 1/4 line to NE Corner of LOT 43, Island Lake Club # 3, Rose Twp, and a point of beginning, thence continuing S 00d 24m E 225.69 feet, N 89d 18m E 66 feet, N 00d24m W 225.69 feet, S 89d18m W 66 feet to POB	1	39.34	Min 100% Sur 100%				
15 49	Part of NW1/4 NE1/4 described as follows: Commencing at the N1/4 corner of Section 1, S 00d 24m E 909.44 feet along N S 1/4 line to NE Corner of LOT 43, Island Lake Club #3, Rose Township, and a point of beginning, thence continuing S 00d 24m E 225.69 feet, N 89d 18m E 66 feet, N 00d24m W 225.69 feet, S 89d18m W 66 feet to POB	1	0.34	Min 100% Sur 0%				
49	*SE1/4 NE1/4	1	40.00	Min 100% Sur 0%				
15	*SW1/4 NE1/4	1	40.00	Min 100% Sur 0%				
573					40			
15	*SW1/4 NW1/4	1	40.00	Min 100% Sur 0%				
N-574					40			
34	*SE1/4 NW1/4	1	40.00	Min 100% Sur 0%				
575					120			
15	*NE1/4 SE1/4	1	40.00	Min 100% Sur 0%				
15	*NW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
15	*SE1/4 SE1/4 Subject to existing easements.	1	40.00	Min 100% Sur 100%				
576					40			
15 49	*SW1/4 NE1/4	2	40.00	Min 100% Sur 100%				
N-577					63			
	*NE1/4 NE1/4	2	39.50	Min 100% Sur 0%				
	*NW1/4 NE1/4 EXCEPT that portion of S1/2 NW1/4 NE1/4 lying S of the old railroad grade	2	22.97	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
578					40			
15	*SE1/4 NW1/4	2	40.00	Min 100%				
49				Sur 0%				
N-579					124			
	*NE1/4 NW1/4	2	41.47	Min 100%				
				Sur 0%				
34	*NW1/4 NW1/4	2	42.05	Min 100%				
				Sur 0%				
	*SW1/4 NW1/4	2	40.00	Min 100%				
				Sur 0%				
580					80			
	*SE1/4 SE1/4	2	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SE1/4	2	40.00	Min 100%				
				Sur 100%				
581					82			
15	*NW1/4 NE1/4 except W 330 feet	3	31.95	Min 100%				
16				Sur 100%				
15	*SW1/4 NE1/4 except W 330 feet	3	30.00	Min 100%				
16				Sur 100%				
15	*W 330 feet of NW1/4 NE1/4	3	10.00	Min 100%				
16				Sur 0%				
6	*W 330 feet of SW1/4 NE1/4	3	10.00	Min 100%				
15				Sur 0%				
582					43			
6	*NE1/4 NW1/4	3	42.00	Min 100%				
16				Sur 100%				
N-583					43			
34	*NW1/4 of NW1/4	3	42.05	Min 100%				
				Sur 100%				
584					40			
15	SW1/4 SE1/4 except W 330 feet	3	30.00	Min 100%				
16				Sur 100%				
15	W 330 feet of SW1/4 SE1/4	3	10.00	Min 100%				
16				Sur 0%				
N-585					40			
34	SE1/4 SE1/4	3	40.00	Min 100%				
				Sur 100%				
N-586					80			
34	*Parcel commencing at NW corner of NE1/4, thence S 120 rods, E 53 1/3 rods, thence N 120 rods, W 53 1/3 rods to beginning	4	40.00	Min 100%				
				Sur 100%				
34	*S1/2 S1/2 NE1/4	4	40.00	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
N-587					164			
34	NE1/4 NW1/4	4	41.62	Min 100% Sur 100%				
34	NW1/4 NW1/4	4	41.41	Min 100% Sur 100%				
34	*SE1/4 NW1/4	4	40.00	Min 100% Sur 100%				
34	*SW1/4 NW1/4	4	40.00	Min 100% Sur 100%				
N-588					80			
34	*SE1/4 SE1/4	4	40.00	Min 100% Sur 100%				
34	*SW1/4 SE1/4	4	40.00	Min 100% Sur 100%				
N-589					80			
34	*NW1/4 SW1/4	4	40.00	Min 100% Sur 100%				
34	*SE1/4 SW1/4	4	40.00	Min 100% Sur 100%				
N-590					163			
34	*NE1/4 NE1/4	5	41.20	Min 100% Sur 100%				
34	*NW1/4 NE1/4	5	41.04	Min 100% Sur 100%				
34	*SE1/4 NE1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 NE1/4	5	40.00	Min 100% Sur 100%				
N-591					162			
34	NE1/4 NW1/4	5	40.88	Min 100% Sur 100%				
34	NW1/4 NW1/4	5	40.72	Min 100% Sur 100%				
34	*SE1/4 NW1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 NW1/4	5	40.00	Min 100% Sur 100%				
N-592					160			
34	*NE1/4 SE1/4	5	40.00	Min 100% Sur 100%				
34	*NW1/4 SE1/4	5	40.00	Min 100% Sur 100%				
34	*SE1/4 SE1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 SE1/4	5	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
N-593					160			
34	*NE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
34	*NW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
34	*SE1/4 SW1/4	5	40.00	Min 100% Sur 100%				
34	*SW1/4 SW1/4	5	40.00	Min 100% Sur 100%				
N-594					162			
34	*NE1/4 NE1/4	6	40.60	Min 100% Sur 100%				
34	*NW1/4 NE1/4	6	40.43	Min 100% Sur 100%				
34	*SE1/4 NE1/4	6	40.00	Min 100% Sur 100%				
34	*SW1/4 NE1/4	6	40.00	Min 100% Sur 100%				
N-595					102			
34	*NW1/4 NW1/4	6	50.83	Min 100% Sur 100%				
34	*SW1/4 NW1/4	6	50.50	Min 100% Sur 100%				
N-596					160			
34	*NE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
34	*NW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
34	*SE1/4 SE1/4	6	40.00	Min 100% Sur 100%				
34	*SW1/4 SE1/4	6	40.00	Min 100% Sur 100%				
N-597					181			
34	*NE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
34	*NW1/4 SW1/4	6	50.30	Min 100% Sur 100%				
34	*SE1/4 SW1/4	6	40.00	Min 100% Sur 100%				
34	*SW1/4 SW1/4	6	50.10	Min 100% Sur 100%				
N-598					160			
34	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
34	NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
N-598	(Continued)							
34	SE1/4 NE1/4	7	40.00	Min 100% Sur 100%				
34	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
N-599					189			
34	*NE1/4 NW1/4	7	49.80	Min 100% Sur 100%				
34	*NW1/4 NW1/4	7	49.80	Min 100% Sur 100%				
34	*SE1/4 NW1/4	7	40.00	Min 100% Sur 100%				
34	*SW1/4 NW1/4	7	49.40	Min 100% Sur 100%				
N-600					1			
34	*Part of SE1/4 SE1/4 comm at SE cor, N 8 rds, W 20 rds, S 8 rds, E 20 rds to beginning	7	1.00	Min 100% Sur 0%				
601					80			
6 15 16	NE1/4 NE1/4	8	40.00	Min 100% Sur 100%				
6 16	*NW1/4 NE1/4	8	40.00	Min 100% Sur 100%				
602					160			
6 15 16	*NE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
6 15 16	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
6 15 16	*SW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
603					160			
	*NE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	8	40.00	Min 100% Sur 100%				
15	*SW1/4 SE1/4	8	40.00	Min 100% Sur 100%				
604					160			
	*NE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	9	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
604	(Continued)							
	*SE1/4 NE1/4	9	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	9	40.00	Min 100% Sur 100%				
605					160			
6 16	*NE1/4 NW1/4	9	40.00	Min 100% Sur 100%				
6 15 16	*NW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	9	40.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4	9	40.00	Min 100% Sur 100%				
606					160			
6 16	*NE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
6 16	*NW1/4 NE1/4 except W 330 feet	10	30.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	10	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4 except W 330 feet	10	30.00	Min 100% Sur 100%				
6 16	*W 330 feet of NW1/4 NE1/4	10	10.00	Min 100% Sur 0%				
	*W 330 feet of SW1/4 NE1/4	10	10.00	Min 100% Sur 0%				
607					160			
6 16	*NE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
6 16	*NW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	10	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	10	40.00	Min 100% Sur 100%				
608					120			
	*NW1/4 SE1/4 except W 330 feet	10	30.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	10	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4 except W 330 feet	10	30.00	Min 100% Sur 100%				
	*W 330 feet of NW1/4 SE1/4	10	10.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
608	(Continued)							
	*W 330 feet of SW1/4 SE1/4	10	10.00	Min 100% Sur 0%				
609					160			
	*NE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	10	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	10	40.00	Min 100% Sur 100%				
610					11			
	*LOT 38 Part of SE1/4 description as beginning on Section line N 0D59'10" W 1000 feet from SE corner of Section th N 0D59'10" W 1000 feet th S 89D02'30" W 440 feet th S 0D59'10" E 1000 feet th N 89D02'30" E 440 feet to pob	11	10.10	Min 100% Sur 100%				
N-611					2			
	*N 100 ft of E 660 ft of NE1/4 NE1/4	12	1.51	Min 100% Sur 100%				
612					160			
15	*NE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
15	*NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
15	*SE1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4 Subject to existing easements.	12	40.00	Min 100% Sur 100%				
613					80			
	*NE1/4 SW1/4	12	40.00	Min 100% Sur 0%				
15	*SW1/4 SW1/4	12	40.00	Min 100% Sur 0%				
614					40			
	*NW1/4 NW1/4	13	40.00	Min 100% Sur 0%				
615					40			
15	*SW1/4 SE1/4	13	40.00	Min 100% Sur 0%				
616					40			
	*SE1/4 SW1/4	13	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
617					160			
	*NE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	*NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	*SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
618					80			
	*SE1/4 NW1/4	14	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	14	40.00	Min 100% Sur 100%				
619					80			
	*NE1/4 SW1/4	14	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	14	40.00	Min 100% Sur 100%				
620					120			
	*S1/2 NE1/4 NE1/4	15	20.00	Min 100% Sur 100%				
	S1/2 NW1/4 NE1/4 except W 330 feet	15	15.00	Min 100% Sur 100%				
	*SE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4 except W 330 feet	15	30.00	Min 100% Sur 100%				
	W 330 feet of S1/2 NW1/4 NE1/4	15	5.00	Min 100% Sur 0%				
	W 330 feet of SW1/4 NE1/4	15	10.00	Min 100% Sur 0%				
621					160			
	*NE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	15	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	15	40.00	Min 100% Sur 100%				
622					120			
	*NE1/4 SE1/4	15	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
622	(Continued)							
	*Part of SE1/4 SE1/4 commencing at S1/4 corner said section E along S line of section 1320 feet to POB, continuing E along said S line of section 115.50 feet, N 42d35'49" W 165 feet to E1/8 line, S along E1/8 line to POB	15	0.31	Min 100% Sur 0%				
	*Part of SW1/4 SE1/4 commencing at S1/4 corner said section th N 01d35'17" E 1024.93 feet to POB, N 01d35'17" E 295.07 feet to S1/8 line, S 87d12'26" E along S1/8 line 1330.09 feet, S 01d35'17" W 154.31 feet, S 42d35'49" E 1419 feet to E1/8 line, S along said E1/8 line 132 feet to S line of section W along S line sec 330 feet, N 42d35'49" W to POB	15	12.96	Min 100% Sur 0%				
	*SE1/4 SE1/4 except commencing at S1/4 corner said section E along S line of section 1320 feet to POB, continuing E along said S line of section 115.50 feet, N 42d35'49" W 165 feet to E1/8 line, S along E1/8 line to POB	15	39.69	Min 100% Sur 100%				
	*SW1/4 SE1/4 except commencing at S1/4 corner said section th N 01d35'17" E 1024.93 feet to POB, N 01d35'17" E 295.07 feet to S1/8 line, S 87d12'26" E along S1/8 line 330.09 feet, S 01d35'17" W 154.31 feet S 42d35'49" E 1419 feet to E1/8 line, S along said E1/8 line 132 feet to S line of section W along S line section 330 feet, N 42d35'49" W to POB	15	27.04	Min 100% Sur 100%				
623					160			
	*NE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	15	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	15	40.00	Min 100% Sur 100%				
624					80			
	*NE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
	*SE1/4 NW1/4	16	40.00	Min 100% Sur 100%				
625					40			
15	*SW1/4 SE1/4	16	40.00	Min 100% Sur 100%				
626					160			
	*NE1/4 SW1/4	16	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
626	(Continued)							
6	*NW1/4 SW1/4	16	40.00	Min 100%				
16				Sur 100%				
	*SE1/4 SW1/4	16	40.00	Min 100%				
				Sur 100%				
6	*SW1/4 SW1/4	16	40.00	Min 100%				
16				Sur 100%				
N-627					80			
34	*NW1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				
34	*SW1/4 NE1/4	17	40.00	Min 100%				
				Sur 100%				
N-628					160			
34	*NE1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%				
34	*NW1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%				
34	*SE1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%				
34	*SW1/4 SE1/4	17	40.00	Min 100%				
				Sur 100%				
N-629					160			
34	NE1/4 SW1/4	17	40.00	Min 100%				
				Sur 100%				
34	NW1/4 SW1/4	17	40.00	Min 100%				
				Sur 100%				
34	*SE1/4 SW1/4	17	40.00	Min 100%				
				Sur 100%				
34	*SW1/4 SW1/4	17	40.00	Min 100%				
				Sur 100%				
N-630					177			
34	NE1/4 NW1/4	18	40.00	Min 100%				
				Sur 100%				
34	*NW1/4 NW1/4	18	48.22	Min 100%				
				Sur 100%				
34	SE1/4 NW1/4	18	40.00	Min 100%				
				Sur 100%				
34	*SW1/4 NW1/4	18	47.87	Min 100%				
				Sur 100%				
N-631					175			
34	*NE1/4 SW1/4	18	40.00	Min 100%				
				Sur 100%				
34	*NW1/4 SW1/4	18	47.52	Min 100%				
				Sur 100%				
34	*SE1/4 SW1/4	18	40.00	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
N-631	(Continued)							
34	*SW1/4 SW1/4	18	47.17	Min 100% Sur 100%				
632					160			
	*NE1/4 NE1/4 except commencing at NE corner of section 22, th S 02d18'23" W along E section line 133.74 feet to POB, S 02d18'23" W 203.35 feet to N1/8 line, W along section 1/8 line 264 feet, N 42d35'49" W 1419 feet to E1/8 line, N along said 1/8 line 264 feet to N line of section E along N line of section 132 feet, S 42d35'49" E 1650 feet to POB	22	27.56	Min 100% Sur 100%				
	*NW1/4 NE1/4 except commencing at NE corner of said section W along N line of section 1320 feet to POB, S along E1/8 line 264 feet, N 42d35'49" W 429 feet to N line of section E along N line of section 330 feet to POB	22	39.00	Min 100% Sur 100%				
	*Part of NE1/4 NE1/4 commencing at NE corner of section 22, thence S 02d18'23" W along E section line 1133.74 feet to POB, S 02d18'23" W 203.35 feet to N1/8 line, W along said 1/8 line 264 feet, N 42d35'49" W 1419 feet to E1/8 line, N along said 1/8 line 264 feet to N line of section E along N line of section 132 feet, S 42d35'49" E 1650 feet to POB	22	12.44	Min 100% Sur 0%				
	*Part of NW1/4 NE1/4 commencing at NE corner of said section W along N line section 1320 feet to POB, S along E1/8 line 264 feet, N 42d35'49" W 429 feet to N line of section E along N line of section 330 feet to POB	22	1.00	Min 100% Sur 0%				
	*Part of SE1/4 NE1/4 commencing at NE corner of said section S 02d18'23" W along E line of section 1320 feet to POB, S 02d18'23" W 264 feet, N 42d35'49" W 429 feet to N1/8 line, E along N1/8 line to POB	22	0.80	Min 100% Sur 0%				
	*SE1/4 NE1/4 except commencing at NE corner of said section S 02d18'23" W along E line of section 1320 feet to POB, S 02d18'23" W 264 feet, N 42d35'49" W 429 feet to N1/8 line, E along N1/8 line to POB	22	39.20	Min 100% Sur 100%				
	*SW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
633					160			
	*NE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4	22	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
633	(Continued)							
	*SE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	*SW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
634					160			
	*NE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
635					120			
	*NE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
636					160			
	*NE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
	*NW1/4 NW1/4 except commencing at NW corner of said section S 00d48'49" W along W section line 1133.74 feet to POB, S 00d48'49" W 186.26 feet to N1/8 line, E along said 1/8 line 165 feet, N 44d05'23" W 232 feet to POB	23	39.68	Min 100% Sur 100%				
	*Part of NW1/4 NW1/4 commencing at NW corner of said section S 00d48'49" W along W section line 133.74 feet to POB, S 00d48'49" W 186.26 feet to N1/8 line, E along said 1/8 line 165 feet, N 44d05'23" W 232 feet to POB	23	0.32	Min 100% Sur 0%				
	*Part of SE1/4 NW1/4 commencing at W corner of said sec S 00d48'49" W 1301.62 ft, S 44d05'23" E 1882 ft to E 1/8 line and pob, S 44d05'23" E 178 ft to E/W 1/4 line, W along said 1/4 line to W 1/8 line, N along W 1/8 line to pob	23	0.32	Min 100% Sur 0%				
	*Part of SW1/4 NW1/4 com at NW cor of sd sec. S 00d48'49" W at W sec. In 1320 ft to pob, S 00d48'49" W 302.35 ft, S 44d05'23" E 1432 ft to E/W 1/4 line, E alg sd 1/8 line 165 ft, N 44d05'23" W 1650 ft to N1/8 line, W alg N 1/8 line 165 ft to pob	23	12.81	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
636	(Continued)							
	*SE1/4 NW1/4 except commencing at NW corner of said section S 00d48'49" W 1301.62 ft, S 44d05'23" E 1882 ft to E1/8 line and POB, S 44d05'23" E 178 feet to E-W 1/4 line, W along said 1/4 line to W1/8 line, N along W1/8 line to POB	23	39.68	Min 100% Sur 100%				
	*SW1/4 NW1/4 except commencing at NW corner of said sec S 00d48'49" W at W sec line 1320 ft to pob, S 00d48'49" W 302.35 ft, S 44d05'23" E 1432 ft to E/W 1/4 line, E along said 1/4 line 264 ft to W 1/8 line, N along said 1/8 line 115 ft, N 44d05'23" W 1650 ft to N 1/8 line, W along N 1/8 line 165 ft to pob	23	27.19	Min 100% Sur 100%				
637					160			
15	*E 330.02 feet of SE1/4 SW1/4	23	10.00	Min 100% Sur 0%				
	*NE1/4 SW1/4 except commencing at S 1/4 post of said sec N 00d22'44" E along N/S 1/4 line 1320 ft to pob, N 00d22'44" E 119.66 ft, N 44d05'23" W 1650 ft to E-W 1/4 line, W along said 1/4 line 165 ft to W 1/8 line, S along W 1/8 line 264 ft, S 44d05'23" E 1419 ft to S1/8 line, E along said 1/8 line to pob	23	27.38	Min 100% Sur 100%				
	*NW1/4 SW1/4 except commencing at S 1/4 post said sec N 89d04'06" W along S sec line 330.02 ft, N 00d22'44" E 1301.62 ft, N 44d05'23" W 1419 ft to W 1/8 line and pob, N 44d05'23" W 429 ft to E-W 1/4 line, E along said 1/4 line 264 ft to W 1/8 line, S along W 1/8 line to pob	23	39.20	Min 100% Sur 100%				
	*Part of NE1/4 SW1/4 commencing at S 1/4 post said sec N 00d22'44" E along N/S 1/4 line 1320 ft to pob, N 00d22'44" E 119.66 ft, N 44d05'23" W 1650 ft to E-W 1/4 line, W along said 1/4 line 165 ft to W 1/8 line, S along W 1/8 line 264 ft, S 44d05'23" E 1419 ft to S 1/8 line, E along said 1/8 line to pob	23	12.62	Min 100% Sur 0%				
	*Part of NW1/4 SW1/4 commencing at S 1/4 post of said sec N 89d04'06" W along S sec line 330.02 ft, N 00d22'44" E 1301.62 ft, N 44d05'23" W 1419 ft to W 1/8 line and pob, N 44d05'23" W 429 ft to E-W 1/4 line, E along said 1/4 line 264 ft to W 1/8 line, S along W 1/8 line to pob	23	0.80	Min 100% Sur 0%				
15	*SE1/4 SW1/4 except E 330.02 feet	23	30.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	23	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Ogemaw County								
T24N R02E								
638					80			
15	*NE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 0%				
15	*SE1/4 NE1/4 Subject to existing easements.	24	40.00	Min 100% Sur 0%				
N-639					40			
	*SW1/4 NE1/4	24	40.00	Min 100% Sur 0%				
640					80			
15	*NE1/4 SW1/4	24	40.00	Min 100% Sur 0%				
15	*SE1/4 SW1/4	24	40.00	Min 100% Sur 0%				
641					120			
15	*NW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
15	*SE1/4 NW1/4 except W 330 ft	26	30.00	Min 100% Sur 100%				
15	*SW1/4 NW1/4	26	40.00	Min 100% Sur 100%				
15	*W 330 ft of SE1/4 NW1/4	26	10.00	Min 100% Sur 0%				
N-642					40			
34	*NE1/4 SW1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
643					80			
15	*NW1/4 SW1/4	35	40.00	Min 100% Sur 0%				
15	*SW1/4 SW1/4 Subject to existing easements.	35	40.00	Min 100% Sur 0%				
N-644					1			
	*E 17 7/9 rds of N 9 rds of NE1/4 SE1/4	36	1.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Osceola County T18N R09W							
645 15	*SW1/4 SE1/4	32	40.00	Min 100% Sur 0%	40			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Oscoda County								
T28N R01E								
N-646					1			
	*Woodridge Estates, LOT 24	12	0.44	Min 100% Sur 0%				
	*Woodridge Estates, LOT 59	12	0.30	Min 100% Sur 0%				
N-647					3			
	*Woodridge Est. #2, LOT 300	12	1.47	Min 100% Sur 0%				
	*Woodridge Est. #2, LOT 327	12	1.34	Min 100% Sur 0%				
Oscoda County								
T28N R03E								
648					160			
	*NE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	*NW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	*SE1/4 SW1/4	27	40.00	Min 100% Sur 100%				
	*SW1/4 SW1/4	27	40.00	Min 100% Sur 100%				
649					160			
	*NE1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	*NW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	*SE1/4 SE1/4	28	40.00	Min 100% Sur 100%				
	*SW1/4 SE1/4	28	40.00	Min 100% Sur 100%				
N-650					32			
	*NW1/4 SW1/4	30	31.16	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Presque Isle County								
T34N R02E								
651					80			
15	*SE1/4 SE1/4	23	40.00	Min 100%				
49				Sur 0%				
15	*SW1/4 SE1/4	23	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
N-652					40			
	*NW1/4 SE1/4	23	40.00	Min 100%				
				Sur 100%				
653					80			
49	*SE1/4 SW1/4	24	40.00	Min 100%				
				Sur 0%				
15	*SW1/4 SW1/4	24	40.00	Min 100%				
49				Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Roscommon County								
T24N R01W								
654					80			
15	*NE1/4 NW1/4	31	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	*NW1/4 NW1/4	31	39.49	Min 100%				
49				Sur 100%				
N-655					40			
	*SW1/4 NW1/4	31	39.63	Min 100%				
				Sur 100%				
Roscommon County								
T24N R02W								
656					160			
	*NE1/4 SE1/4	25	40.00	Min 100%				
				Sur 100%				
	*NW1/4 SE1/4	25	40.00	Min 100%				
				Sur 100%				
15	*SE1/4 SE1/4	25	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	*SW1/4 SE1/4	25	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
657					120			
	*NW1/4 SW1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
	*SE1/4 SW1/4	25	40.00	Min 100%				
				Sur 100%				
	*SW1/4 SW1/4	25	40.00	Min 100%				
	Subject to existing easements.			Sur 100%				
N-658					40			
	*NE1/4 SW1/4	25	40.00	Min 100%				
				Sur 100%				
659					80			
15	*NW1/4 NE1/4	36	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
15	*SW1/4 NE1/4	36	40.00	Min 100%				
49	Subject to existing easements.			Sur 100%				
N-660					80			
	*NE1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%				
	*SE1/4 NE1/4	36	40.00	Min 100%				
				Sur 100%				
661					80			
	NE1/4 NW1/4	36	40.00	Min 100%				
				Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Roscommon County T24N R02W							
661 15 49	(Continued) SE1/4 NW1/4 Subject to existing easements.	36	40.00	Min 100% Sur 100%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saint Clair County								
T08N R13E								
662					40			
49	*SE1/4 NE1/4	19	40.00	Min 100% Sur 0%				

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
Saint Clair County								
T08N R14E								
N-663	Beginning on the W section line S 00° 41' E 176 ft. from the W ¼ corner; th. N 86° 54' E 482.35 ft.; th. S 68° 26' E 97.2 ft.; th. S 54° 08' E 105.15 ft.; th. S 01° 08' E 1,040.53 ft.; th. S 74° 23' W 316.55 ft.; th. N 03° 15' E 20.6 ft.; th. NW'ly on arc of curve, radius 296 ft. concave to N 262.08 ft., whose long chord bears N 63° 44' W 261.3 ft.; th. N 86° 08' W 127.5 ft. to the W section line; th. N 00° 41' W on section line 1,052.1 ft. to beginning. AND, that part of the SW ¼ lying W of Mill Creek and N of the following described line: beginning on the W section line, S 00° 41' E on said section line 176 ft. from the W ¼ corner and running th. N 86° 54' E 482.35 ft.; th. S 68° 26' E 97.2 ft.; th. S 54° 8' E 105.15 ft.; th. N 01° 08' W 10.35 ft.; th. N 54° 08' W 37.51 ft.; th. N 35° 59' E to Mill Creek. AND, commencing at the SW corner of Section 14, th. N 00° 41' W along the W line of said section, a distance of 340.00 ft. to the point of beginning of this description; th. N 89° 24' E 952.80 ft.; th. N 00° 51' W 233.00 ft.; th. S 89° 14' E 767.00 ft. to the centerline of M-19; th. along said centerline N 02° 31' E 1,116.05 ft.; th. N 13° 29' W 573.23 ft.; th. S 80° 25' W 507.7 ft. to Mill Creek; th. along Mill Creek N 42° 58' W 149.24 ft.; th. S 36° 05' W 151.78 ft.; th. N 49° 17' W 186.00 ft.; th. N 53° 34' W 109.95 ft.; th. N 48° 30' W 105.75 ft.; th. S 01° 08' E 824.6 ft.; th. N 89° 09' E 656.00 ft.; th. S 01° 19' E 631.3 ft.; th. S 89° 59' W 376.85 ft.; th. S 00° 52' E 257.9 ft.; th. S 89° 15' W 871.4 ft.; th. S 60° 31' W 92.00 ft. to the W line of said section; th. S 00° 41' E 302.00 ft. to the beginning. EXCEPTING THEREFROM all that part lying E'ly of Mill Creek. AND, commencing at the SW corner of Section 14; th. N 00° 41' W 1,411.6 ft. along the W line of said section; th. S 86° 8' 00" E 127.5 ft. to the point of a curvature on a curve concave to the N, having a radius of 296 ft., a central angle of 52° 23' 04" and a chord of S 63° 44' 00" E 261.3 ft. to the point of tangency; th. S 3° 15' 00" W 20.6 ft.; th. N 74° 23' 00" E 316.55 ft. to the point of beginning; th. N 01° 08' 00" W 226.2 ft.; th. N 89° 09' 00" E 656 ft.; th. S 01° 19' 00" E 388.03 ft. to the centerline of Mill Creek; th. along the center of Mill Creek the following 6 courses: S 50° 29' 14" W 105.70 ft., S 66° 54' 57" W 155.87 ft., S 80° 54' 19" W 112.66 ft., N 75° 11' 33" W 106.82 ft., N 52° 18' 19" W 86.21 ft., and N 52° 19' 57" W 190.35 ft.; th. leaving the centerline of M	14	28.37	Min 75% Sur 0%	29			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Saint Clair County T08N R14E							
664	*SE1/4 of NE1/4 & NE1/4 of SE1/4 exc S 2310' thereof	16	10.00	Min 100% Sur 0%	10			
665	*The East 165 feet of the North 264 feet of NE1/4	29	1.00	Min 100% Sur 0%	1			

Mineral Auction Catalog

Oil And Gas Lease Auction Friday November 2, 2007

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	Sanilac County T09N R16E							
N-666	*Com at SE cor of NE1/4 of NW1/4 of Sec, N 20 rds, W 24 rds, S 20 rds, E 24 rds to beg.	19	3.00	Min 100% Sur 0%	4			

MDNR NONDISCRIMINATION STATEMENT

The Michigan Department of Natural Resources provides equal opportunities for employment and access to Michigan's natural resources. Both State and Federal laws prohibit discrimination on the basis of race, color, national origin, religion, disability, age, sex, height, weight or marital status under the U.S. Civil Rights Acts of 1964 as amended, 1976 MI PA 453, 1976 MI PA 220, Title V of the Rehabilitation Act of 1973 as amended, and the 1990 Americans with Disabilities Act, as amended.

If you believe that you have been discriminated against in any program, activity, or facility, or if you desire additional information, please write:

Human Resources, Michigan Department of Natural Resources, PO Box 30028, Lansing MI 48909-7528, or Michigan Department of Civil Rights, Cadillac Place, 3054 West Grand Blvd, Suite 3-600, Detroit, MI 48202, or Division of Federal Assistance, U.S. Fish & Wildlife Service, 4401 North Fairfax Drive, Mail Stop MBSP-4020, Arlington, VA 22203.

For information or assistance on this publication, contact Kimberly Venne, Forest, Mineral and Fire Management, Michigan Department of Natural Resources, P.O. Box 30452, Lansing, MI 48909-7952.

This publication is available in alternative formats upon request.

MDNR MEETING ACCOMODATIONS

Persons with disabilities needing accommodations for the meeting should contact the DNR at 517-335- 3242. TTY/TTD: 711 (Michigan Relay Center)

LIABILITY. Grantee hereby releases, waives, discharges and covenants not to sue the State of Michigan, its departments, officers, employees and agents, from any and all liability to Grantee, its officers, employees and agents, for all losses, injury, death or damage, and any claims or demands thereto, on account of injury to person or property, or resulting in death of Grantee, its officers, employees or agents, in reference to the activities authorized by this permit.

INDEMNIFICATION. Grantee hereby covenants and agrees to indemnify and save harmless, the State of Michigan, its departments, officers, employees and agents, from any and all claims and demands, for all loss, injury, death or damage, that any person or entity may have or make, in any manner, arising out of any occurrence related to (1) issuance of this permit; (2) the activities authorized by this permit; and (3) the use or occupancy of the premises which are the subject of this permit by the Grantee, its employees, contractors, or its authorized representatives.